

LOCAL AREA PERSONAL INCOME

VOLUME 3 • MIDEAST REGION

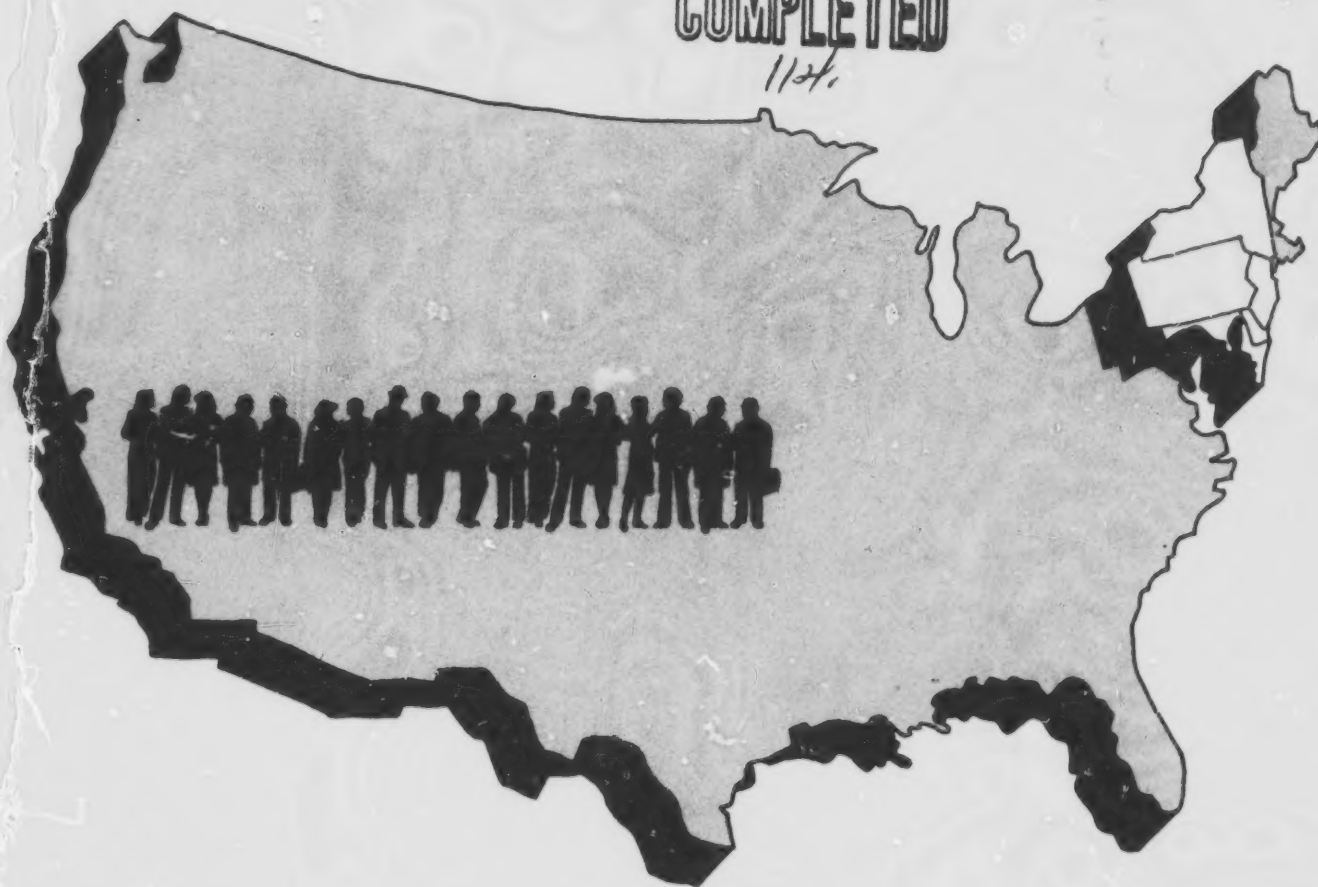
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LOCAL AREA PERSONAL INCOME 1978-83

VOLUME 3 • MIDEAST REGION

In • Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania

By • Major Source

For • Counties and Metropolitan Areas

June 1985



U.S. DEPARTMENT OF COMMERCE

Malcolm Baldrige, *Secretary*

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CONTENTS

	Page
Text:	
Introduction	v
Overview	vii
Sources and Methods for the 1969-83 County Personal Income Estimates	viii
Technical Notes	xxi
List of Abbreviations	xxiv
Glossary	xxv
Statistical Section:	
United States and Mideast Region	1
Metropolitan Areas	6
Delaware	17
Washington, DC Metropolitan Statistical Area	21
Maryland	28
New Jersey	37
New York	45
Pennsylvania	64

FOREWORD

The estimates in the *Local Area Personal Income* volumes constitute one of the most extensive bodies of annual economic information that is available for the Nation's counties and metropolitan areas. They are as current and comprehensive as the source data permit. The estimates and the accompanying statement of the sources and methods, including definitions, make these volumes a basic reference tool for those interested in regional economics.

Because the estimation methods and data sources for the components of personal income are generally the same for all counties and metropolitan areas, the estimates are comparable for geographic areas. They are also conceptually and statistically consistent with the State and national estimates. The personal income estimates presented in these volumes cover the most recent year (1983) and the preceding 5 years. This annual publication of the Bureau of Economic Analysis makes these estimates available on a regular basis in a convenient and low-cost form.

Daniel H. Garnick
Associate Director for Regional Economics

ACKNOWLEDGMENTS

The personal income estimates presented in this publication were produced by the Regional Economic Measurement Division, Bureau of Economic Analysis (BEA), under the direction of Edwin J. Coleman, Chief, and Linnea Hazen, Assistant Chief. The estimates were the result of a divisionwide effort.

Estimates of civilian labor income (wages and salaries and other labor income) were prepared by the Regional Wage Branch, under the supervision of Carol E. Evans, Acting Chief. Major responsibilities were assigned to Sharon C. Carnevale, Michael G. Pilot, Toui Chen Pomsouvan, James M. Scott, and C. Brian Grove. Contributing staff members include E. Frances Bake, Eddie L. Key, Russell C. Lusher, Richard A. Lutyk, Lisa C. Ninomiya, Mark M. Paul, William E. Reid, Jr., John A. Rusinko, Victor Sahadachny, Mary Ruth Stritehoff, Adrienne G. Tejler, and Jaime Zenzano.

Estimates of Federal military income, transfer payments, personal contributions for social insurance, and residence adjustment were prepared by the Quarterly Income Branch, under the supervision of Robert L. Brown, Chief. Major responsibilities were assigned to John M. Reed and Albert Silverman. Contributing staff members include Thelma E. Harding, James P. Stehle, Isabelle B. Whiston, Ellen M. Wright, Daniel Zabronksy, and Marianne E. Ziver.

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The assembly of public-use tabulations and data files, and preparation of this publication were performed by the Regional Economic Information System (REIS) Branch, under the supervision of Vivian G. Conklin, Assistant Chief. Major responsibilities were assigned to Kathy A. Albetski, Wallace K. Bailey, and Judith A. Schramm. Secretarial support was provided by Eairla A. Palmer. Contributing staff members include Eunice P. James, Louise T. Johnson, Gary V. Kennedy, Michael J. Paris, and Mary C. Williams.

While the county income measures contained in this publication resulted from the effort, experience, and cooperation of BEA personnel, their ultimate foundation was the statistical work of other government agencies as well as private organizations. Particularly noteworthy for their contributions were the State Employment Security Agencies, the various State agencies administering income maintenance programs, the Bureau of Labor Statistics, the Bureau of the Census, the Statistical Reporting Service of the U.S. Department of Agriculture, the Internal Revenue Service, the Office of Research Statistics of the Social Security Administration, the Veterans Administration, and the Association of American Railroads.

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INTRODUCTION

This volume is part of a nine-volume set published annually by the Regional Economic Measurement Division of the Bureau of Economic Analysis (BEA). The set presents, for local areas, BEA's estimates of total and per capita personal income for 1978-83, as well as additional detail on the sources of personal income by type and major industry. Thus, these volumes present much more than can be presented in the *SURVEY OF CURRENT BUSINESS*, which annually publishes 3 years of estimates of total and per capita personal income for local areas. The estimates are as complete and comprehensive as the source data permit. They reflect the revisions of personal income made in the 1980 comprehensive revision of the national income and product accounts (NIPA's) and extended to the State personal income series in July 1981. The estimates also reflect revisions made possible by the availability of new or more current data at the State and county levels. The tables are supplemented by maps and charts. The maps show the outlines of counties and metropolitan areas in each State. The charts show the distribution of total personal income (TPI) among the larger metropolitan areas of each state and the percent change in TPI from 1978 to 1983 for the same areas. These volumes also present a detailed description of the sources and methods used in making the estimates. This statement of methodology is intended to give the user a basis for evaluating the reliability of the estimates and the necessary information for determining their suitability for various applications.

Volume 1 of the set is a national volume presenting estimates for the United States as a whole, for the regions and States, and for metropolitan areas. In addition, it contains a detailed methodology; tables that show the distribution and changes in total personal income for regions; and appendixes that show the county definitions of metropolitan areas, describe the metropolitan area classification scheme, and present samples of tables available through the BEA Regional Economic Information System (REIS).

Each of volumes 2-9 presents estimates of one of the eight BEA regions: New England, Mideast, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. A single regional volume includes estimates for the United States, the region, the States, Metropolitan Statistical Areas (MSA's), Primary Metropolitan Statistical Areas (PMSA's), and counties of the region, and a detailed methodology. Estimates for Consolidated Metropolitan Statistical Areas (CMSA's) appear only in volume 1.

The estimates contained in these volumes are prepared independently for States and counties only; estimates for all other geographic areas below the State level are made by aggregating the county estimates in the appropriate combinations. This building block approach provides BEA with the flexibility necessary to meet the needs of the wide variety of users of local area estimates. It also permits estimates for areas whose boundaries change over time—such as metropolitan areas—to be presented on a consistent geographic definition for all years for analytic purposes. Because estimates are made only for local areas that can be defined in terms of counties, the metropolitan areas for the New England States in BEA's local area personal income series are not the MSA's, CMSA's, and PMSA's, which are defined in terms of cities and towns but rather the alternative New England County Metropolitan Areas (NECMA's) developed by the Office of Management and Budget (OMB). (A more detailed description of the NECMA's is included in appendix A of volume 1.)

Since the publication of the first regional estimates of income in 1939, substantial improvements have been made in the personal income estimates. These are part of BEA's ongoing efforts to ensure that the estimates provide the best possible quantitative view of economic developments in each State and local area as measured by personal income and its components. To provide the reader with a perspective on the estimates presented in these volumes, a brief history of the State and local area personal income estimates is presented in this Introduction. The Introduction also indicates the major uses of the local area estimates and the schedules and formats in which they are made available. Finally, it describes the BEA regional data user group.

Historical development

BEA's work on regional income estimation began in the midthirties with the construction of a series of "State income payments" to individuals. State income payments were defined as the sum of wages and salaries, other labor income and relief, entrepreneurial withdrawals, and dividends, interest, and net rents and royalties. (The last three items, in the aggregate, were referred to as "property income.") They were produced as part of a broad effort to explain the processes and structure of the Nation's economy in the thirties. During the forties and early fifties, extensive work in locating data sources and revising methodology resulted in the production of the more comprehensive annual measure, State personal income. State

personal income differs from State income payments in several important ways: (1) Personal income includes six major components in contrast to the four categories of income payments (other labor income and transfer payments replaced "other labor income and relief," and the component "personal contributions for social insurance" was added as an explicit deduction); (2) personal income includes greater component detail and a broader range of income-in-kind and imputed income items; and (3) personal income includes transfers by business.

During the sixties, work on the development of quarterly estimates of State personal income was completed. The first set of State quarterly estimates as a continuous series was published in the December 1966 issue of the *SURVEY*.

BEA began work on sub-State estimates in the midfifties, but the estimates were confined to a relatively small number of counties in the mideastern and plains States. This work on local area measurement was expanded in the midsixties, and resulted in a historical series of personal income for selected years 1929-62 for the metropolitan areas and for the nonmetropolitan counties. Estimates for counties within metropolitan areas were developed in the early seventies and published for the first time in the April 1975 *SURVEY*. BEA now prepares annual estimates of personal income and related (unpublished) estimates of employment for each of the metropolitan areas and all of the more than 3,100 counties and county equivalents in the United States.

Uses of county and metropolitan area estimates

In general, the county and metropolitan area estimates are widely used in the public and private sectors to measure and track levels and types of incomes received by persons living or working in a county or metropolitan area. They provide a framework for the analysis of each local area's economy and serve as the basis for decisionmaking in both the public and private sectors.

Personal income is also one of the measures used in evaluating the socioeconomic impact of public and private sector initiatives. It is widely used in preparing environmental impact statements required by the National Environmental Policy Act of 1969 and the Federal Land Policy and Management Act of 1976.

Federal agencies use estimates of local area personal income as input into econometric models for projecting program needs and as a framework for economic analysis. In addition, the estimates are used in formulas for the allocation of Federal funds.

State governments, individually or as members of Regional Commissions, make extensive use of the estimates. They are used to measure the economic base of State planning areas and in econometric models developed for various planning purposes. They are also used to project local tax revenues and future needs for public utilities or services.

University schools of business and economics, often working under contract for State and local governments, reproduce BEA personal income data in abstracts or similar reports. These publications are distributed to local government agencies, regional councils, private research groups, businesses, and individuals within the service region.

Businesses and labor also use the estimates. For example, businesses use them to evaluate markets for new or established products and to determine areas for location, expansion, and contraction of their activities. Trade associations and labor organizations use them for product and labor market analyses.

Estimating schedules for the major regional series

Annual estimates of State personal income for a given year are subject to successive refinement. Preliminary estimates, based on the current State quarterly series, are published each April in the *SURVEY*, 4 months after the close of the reference year. These preliminary estimates are based primarily on the Establishment Survey (the 790 program) of the Bureau of Labor Statistics (BLS), Department of Labor. The following August, more reliable annual estimates are released. These estimates are developed independently of the quarterly series and are prepared in greater component detail, primarily from Federal and State government administrative records. The annual estimates go through a further refinement to incorporate newly available information used to prepare the current local area estimates. These revised State estimates are published the following April, together with the consistent local area estimates. The annual estimates emerging from the three-step process described above are subject to still further revision for several succeeding years (the State estimates in April and August and the local area estimates in April only) to incorporate additional data as they become available. At that point, the estimates will only be changed to incorporate a comprehensive revision in the NIPA's or the availability of additional or more current State and local area data. The estimates presented in this edition reflect routine revisions

back through 1981 and major revisions to farm proprietors' income, imputed rent, and residence adjustment back through 1978.

Comprehensive revisions to the NIPA's occur approximately every 5 years. The most recent comprehensive revisions were presented and described at the national level in the December 1980 SURVEY; at the State level in the July 1981 SURVEY; and at the local level in the 1975-80 edition of *Local Area Personal Income*.

Data availability

The personal income tables contained in the nine-volume set, as well as other standard tabulations discussed below, are available from REIS. REIS is the term applied to the data files, computer programs, and staff established for the maintenance, management, and distribution of the regional data base. This system currently contains approximately 29 million separate estimates covering about 3,500 areas.

REIS includes an active information retrieval service that provides a variety of standard and specialized analytic tabulations for counties and specified combinations of counties. A sample set of standard tabulations available through this system is included in appendix B of volume 1. All of the tabulations are available in magnetic tape, microfiche, and computer printout form. The REIS data base currently includes the following data sets:

Quarterly State personal income.—BEA publishes quarterly State personal income, seasonally adjusted at annual rates, approximately 4 months after the close of the reference quarter, in the January, April, July, and October issues of the SURVEY. The quarterly State personal income estimates provide a series for the analysis and tracking of current economic developments in the 50 States and the District of Columbia. The State quarterly personal income series extends from the first quarter of 1948 forward. Tabulations at the 1-digit Standard Industrial Classification (SIC) level are available from REIS.

Annual State personal income.—Annual estimates for States are published twice each year. Preliminary estimates of total and per capita personal income, derived from the quarterly estimates, are published in the April issue of the SURVEY (4 months after the close of the subject year). A revised set of estimates, which is based on more complete data and is therefore more reliable, is presented in greater detail in the August issue of the SURVEY. A more detailed presentation, including transfer of payments by type of program, is available from REIS.

Tabulations for 1929-57 at the 1-digit SIC level and for 1958-82 at the 2-digit SIC level are available in the 1984 issue of *State Personal Income*. Also included in *State Personal Income* are quarterly State personal income for 1948-82, annual State disposable personal income for 1948-82, a history of the development of the

State estimates, and a detailed description of the sources and methods used to prepare these estimates for the most current years.

Annual State disposable personal income.—Annual estimates of total and per capita disposable personal income for States are released as a companion series to the revised annual State estimates of personal income and are published in the April and August issues of the SURVEY. The State disposable personal income series is available for 1948 and subsequent years.

Annual county personal income.—These estimates, which are published in this volume, become available from REIS approximately 16 months after the close of the subject year. Summary statistics are published in the April issue of the SURVEY. Estimates are available annually for 1965-83 and for selected years back to 1929.

Transfer payments.—The component estimates of transfer payments by county are unpublished. However, tabulations of transfer payments by type of program are available from REIS for the years corresponding to the county personal income series.

Farm income and expenditures.—These estimates of the gross receipts and expenditures of farms, which underlie the net farm income estimates in the State and county personal income series, are unpublished. However, tabulations for the years 1969-83 are available from REIS.

Average annual employment for States and counties.—These unpublished estimates are a companion series to the personal income estimates. They are constructed from similar sources using analogous concepts and definitions. Tabulations are available from REIS for 1967-83.

BEA user group

In addition to responding to specific data requests, REIS distributes estimates through a group of State universities and State agencies officially designated as BEA users. By congressional directive, BEA provides the personal income and related series to the State universities and State agencies on a no-cost basis. Each of the 174 users receives a full set of standard tabulations for the relevant State, its counties, and its metropolitan areas on the condition that the organization will in turn distribute the data within its State. This congressional directive encourages utilization by State universities and State agencies of data that are comparable for all States and counties and consistent with national totals. This enhances the uniformity of analytic approaches taken in economic development plans and programs and improves the ability of the recipient agencies to assess sub-State economic developments and to service their local clientele.

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OVERVIEW

This section provides an overview of the sources and methods used to prepare the local area estimates. It highlights the relationships among the national, State, and local area estimates.

The personal income of an area is defined as the income received by, or on behalf of, all the residents of that area. It consists of the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer of payments, less personal contributions for social insurance. Per capita personal income is defined as the personal income of the residents of an area divided by the resident population of the area.

In the national and regional economic accounts, persons are defined as individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals."

The definitions underlying the State and local area estimates of personal income are essentially the same as those underlying the personal income estimates in the NIPA's. The major difference is that the national estimates include the income of residents of the United States temporarily working abroad, whereas the State and local area estimates include only the income of persons residing in the 50 States and the District of Columbia. The national personal income estimates include Federal civilian and military personnel stationed abroad and, since the 1976 comprehensive revision, residents who are employed by U.S. firms and are on temporary foreign assignment. An "overseas" adjustment is made to exclude the income of these workers from the U.S. totals before the totals are used as controls for the State estimates.

A classification difference between the national and the State and local area estimates relates to residents of the United States who work in adjacent countries (such as Canada) and foreigners who work in the United States but reside elsewhere—that is, border workers. At the national level, the wages and salaries of these workers, along with those of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States, are included in the measurement of "rest of the world." At the State and local area levels, however, only the wages and salaries of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States are included in personal income. In the State and local area estimates, the border workers are treated as commuters and are included in the residence adjustment procedure. Another classification difference between the national and State series relates to the classification of income into farm and nonfarm categories. In the national estimates, farm income consists of farm earnings and agricultural net interest; in the State estimates, it is limited to farm earnings.

Sources of data and methods of estimation.—Generally, there are two kinds of information used to measure income of persons: information generated at the point of disbursement of the income and information elicited from the recipient. The first kind is called administrative record data and is a by-product of the administration of various Federal and State government programs. The second kind is survey and census data. The surveys or censuses are not conducted by BEA; instead BEA uses information collected by others to make its estimates of State and local area personal income.

Among the more important sources of the administrative record data used by BEA are the State unemployment insurance programs of the Employment and Training Administration (ETA), Department of Labor, the social insurance programs of the Social Security Administration (SSA), Department of Health and Human Services, and the Federal tax program of the Department of the Treasury. The two most important censuses used are the censuses of agriculture and population. The information obtained from administrative records and censuses accounts for more than 90 percent of personal income. Data of lesser quality, scope, and relevance are used for the remaining 10 percent.

When data are delayed and are not available in time to be incorporated into the current estimating cycle, interim estimates are prepared using the previous year's

county distribution. The interim estimates are revised during the next estimating cycle to incorporate the delayed data.

Use of data that are not primarily designed for income measurement offers several advantages and disadvantages. It allows the estimates of local area personal income to be prepared on an annual basis, in considerable detail, at relatively low cost, without increasing the reporting burden of businesses and households. However, because the data are not designed primarily for income measurement, they often do not precisely "match" the series being estimated and must be adjusted to compensate for differences in content (definition and coverage) and geography. Alternatively, if BEA were to conduct surveys of income recipients, the information provided could be precisely tailored to subnational income estimation in terms of content and geographic detail. Because of the large sample size required to obtain statistically reliable data for counties, however, the cost would be very high and would not allow for annual preparation of the estimates in comprehensive detail.

Controls and the allocation procedure.—The estimates of State and local area personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total, or "control," for each income item (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series. In a similar manner, the State estimates are allocated to the counties in proportion to each county's share of a related economic series. In some cases, national, State, and county estimates are constructed from the same basic source, as for example, wages and salaries reported under the various State UI programs. In these cases, the allocation is a nominal adjustment for statistical consistency. In other cases, data that are available at the national and State levels are not available at the county level, and allocators prepared from related, but indirect, data are used to reflect the geographic distribution of the income item among the counties. An example of this is veterans payments. At the national and State levels direct information is available on payments to veterans under various government programs, but for many of these programs, such information is not tabulated at the county level. Where the direct data are not available, county veteran population, an indirect allocator, is used to allocate the State total to the counties.

The use of the State estimates as control totals in conjunction with the allocation procedure imparts additional reliability to the county estimates because most components of personal income can be estimated more reliably for States than for smaller geographic areas. It also permits, if necessary, the use of a different allocator in each State to distribute an income item to the counties without impairing the interstate comparability of the estimates.

Place of measurement.—For regional economic measurement, income may be recorded either by place of work (where earned) or by place of residence (where received). Personal income, by definition, is a measure of income received; therefore, estimates of State and local area personal income reflect the State of residence of the income recipients. The bulk of the data basic to preparing the estimates of wages and salaries, other labor income, and personal contributions for social insurance is reported by industry in the State and county in which the business establishment is located. These estimates are subsequently adjusted to a place-of-residence basis for inclusion in the personal income measure. (Wages and salaries and other labor income paid by private households, wages and salaries and other labor income paid to farm workers, military reserve pay, personal contributions for supplementary medical insurance and for veterans life insurance, and contributions by the self-employed are initially produced by place of residence and, therefore, do not need to be residence adjusted.) For proprietors' income, the place of business of the proprietorship is assumed to be the same as the place of residence of the proprietor. Rental income of persons, personal dividend income, personal interest income, and transfer payments are estimated from data that are reported where the income is received. For some purposes, it may be appropriate to make the conversion to a where-earned basis. For such purposes, "dividends, interest, and rent" could be added to labor income (on a where-earned basis) and proprietors' income to provide a rough approximation of income originating from current production. Because, by definition, transfer payments are not related to rendering current productive services, a where-earned basis is not appropriate.

SOURCES AND METHODS FOR THE 1969-83 COUNTY PERSONAL INCOME ESTIMATES

Wage and Salary Disbursements

Wage and salary disbursements are defined as the monetary remuneration of employees, including compensation of corporate officers; commissions, tips, and bonuses; and pay-in-kind that represents income to the recipient. They are measured before such deductions as Social Security contributions and union dues. All disbursements in the current period are covered. Retroactive wages are counted when paid rather than when earned.¹

The contributions made by employees under the various social insurance programs, although counted in wage and salary disbursements, are not part of the personal income total. They are excluded by means of the deduction made for personal contributions for social insurance.

Estimates of wage and salary disbursements (which account for more than 60 percent of total personal income at the national level) are, except for transfer payments, more complete and reliable than those for any other type of income. Because of their sizable weight in the total income flows, they impart a large measure of reliability to the estimates of aggregate income. For the private sector, the wage and salary component covers employees of all nonfarm business establishments, private households, private hospitals, private educational, social service, and nonprofit institutions, and farms. All government employees are covered by the measure, including State, local, and Federal governments (both civilian and military) and U.S. residents who are employed in the United States by international organizations, foreign embassies, and consulates.

"Covered" private wages and salaries

The bulk of the county data used to estimate wage and salary disbursements is obtained from the ES-202 tabulations of the administrative records of each State UI program supplied by the State employment security agencies (ESA's).² Under the UI program, every "covered" firm is required to file quarterly contribution reports with the State ESA having jurisdiction. These quarterly UI reports include the wages and salaries disbursed by each firm for the reporting quarter as well as the number of full- and part-time workers employed in each of the 3 months of the quarter.³

As part of its data acquisition program, BEA obtains from each State ESA 2-, 3-, or 4-digit SIC tabulations of quarterly wages and monthly employment, which, after editing and correcting, form the basis for approximately 96 percent of private nonfarm wage and salary disbursements. Until 1972, more than half of the States excluded from mandatory coverage establishments with less than four employees (referred to as "small firms"). Beginning with the first quarter of 1972, the UI coverage of payrolls and employment was extended to cover most firms in all but a few industries. Except for nonprofit organizations (for which mandatory coverage extends to those with four or more employees), firms of all sizes—falling under the provisions of the Federal Unemployment Tax Act—are now covered.

Beginning in 1978, coverage was further extended to include agricultural workers employed by large farms and employees of nonprofit elementary and secondary schools that are not religiously affiliated.

Adjustments to "covered" wages and salaries.—The UI industry data reported by the State ESA's have had to be supplemented and modified in several ways to derive a complete measure of wages and salaries in "covered" industries for the county personal income estimates.

Small firm adjustments.—Prior to 1972, small firms were excluded from UI coverage by the differing size-of-firm provisions of the individual State laws. Estimates for the noncovered firms' payrolls through 1971 were based on 1962 and 1965 data from the Old-age, survivors, disability, and hospital insurance (OASDHI) program, as tabulated for the annual Census Bureau

publication *County Business Patterns (CBP)*.⁴ The ratio of CBP first-quarter payrolls of small firms to CBP first-quarter payrolls of larger firms was calculated for each 2-digit SIC industry in each county. These ratios were applied to the corresponding UI-reported annual payroll data (for larger firms only) to yield estimates of small-firm annual payrolls by industry and county. The resulting small-firm estimates in 1962 and 1965 were extended to later years by the change in UI-reported payrolls, with allowance for changes in State UI laws affecting small-firm coverage. A more detailed discussion of the small-firm adjustment appears in the 1974-79 edition of this publication.

Nonclassified industry adjustment.—Both the UI and OASDHI tabulations regularly show minor amounts of payroll that have not been assigned to an industry. Because the industrial classification scheme followed in the national, State, and county income estimates does not permit a nonclassified category, it was necessary to adopt a convention to allocate such nonclassified payrolls among the industry groups. This particular adjustment of the reported UI industry data is usually quite small—about two-tenths of 1 percent on a national basis.⁵ Furthermore, no error is introduced into the State and county wage estimates because the adjustment involves only an apportionment by industry of amounts reported for particular States and counties.

Adjustment for noncovered elements of UI-covered industries.—The noncovered elements for which BEA presently makes adjustments include: tips (taxicabs, eating and drinking places, hotels and other lodging places, personal services, and amusement and recreation services); commissions received by insurance solicitors and real estate agents; and payrolls of electric railroads and railroad carrier affiliates. Tips are covered by the various UI laws. BEA assumes that this form of income payment is subject to considerable underreporting and therefore makes estimates of additional tips in industries where tipping is most customary. Separate estimates for each of the noncovered elements are made at both the national and State levels (based on either direct data or from relevant secondary source materials). The estimates are added to the UI-reported payrolls in the related industry to produce the final estimate for the industry. County estimates, however, are made by allocating the State total, inclusive of the adjustment, by the distribution of the payrolls reported by UI for the appropriate industry. Independent estimates of the noncovered elements are not made for counties because of the lack of relevant data.

Contract farm labor (as distinct from hired farm labor) is classified as an agricultural service. Because most State UI programs do not cover, or only partially cover, this group of workers, BEA makes an independent estimate of wages of contract farm laborers and adds it to the UI-reported wages in agricultural services. The State and county estimates are based on the proportional distribution of expenditures for contract labor reported in the 1974, 1978, and 1982 Censuses of Agriculture. Adjustments are made to reflect UI data for California (beginning with 1976) and for Florida and Arizona (beginning with 1978) when complete or near-complete UI coverage of contract farm labor became effective in those States.

Corporate officers became exempt from UI coverage in Washington State starting in the fourth quarter of 1983. The State all-industry estimate of corporate officers' salaries in that quarter, based on information from the Washington State Employment Security Department, is allocated to industries and counties in proportion to UI-reported wages.

"Noncovered" private wages and salaries

In addition to the small segments of UI-covered industries that are outside the scope of the State UI programs, a group of industries is referred to as "noncov-

¹ While the timing of wages when paid is a clear conceptual feature of personal income measurement, the difference between wages earned and wages paid has been negligible in recent years.

² ES-202 is the Federal report that summarizes the data from the quarterly contribution reports filed by employers under the various State UI programs. However, it is commonly used to refer to the program of compiling the wage and employment data.

³ State UI laws require employers to estimate (if applicable) the cash value of meals and lodging provided employees free of charge as part payment for services performed. The estimated cash value is to be included with cash pay when reporting payrolls. (Employers are not required to distinguish between the two types of pay in their reports.) If it doubtful, however, that many employers comply with this requirement of including pay-in-kind.

⁴ The hospital insurance program under OASDHI was not established until the Social Security Amendments of 1965 became effective, but the longer title is used here for consistency with subsequent references.

The two major sources of data for the CBP are the IRS form 941, filed quarterly by employers covered under the Federal Insurance Contributions Act, and the annual organization surveys, which provide establishment employment and payroll data for multi-establishment employers.

⁵ The size of the "unclassified" payrolls increased somewhat in 1972 because of extended coverage to small firms, but has remained relatively constant at the new level.

Table A.—Relative Importance to Total Personal Income of Wage and Salary Disbursements, by Component, United States, 1983

	Dollars (000,000)	Percent of TPI
Total personal income ¹	2,734,464	100.00
Wage and salary disbursements ²	1,850,299	60.36
Farm	12,109	.44
Agricultural services, forestry, fisheries, and other	6,144	.22
Mining	27,371	1.00
Construction	80,469	2.94
Manufacturing	395,801	14.47
Nondurable goods	149,511	5.47
Food and kindred products	30,959	1.13
Textile mill products	11,054	.40
Apparel and other textile products	13,379	.49
Paper and allied products	15,987	.58
Printing and publishing	24,975	.91
Chemicals and allied products	28,716	1.05
Petroleum and coal products	6,540	.24
Tobacco manufactures	1,652	.06
Rubber and miscellaneous plastics products	13,670	.50
Leather and leather products	2,579	.09
Durable goods	246,290	9.01
Lumber and wood products	10,791	.39
Furniture and fixtures	6,869	.25
Primary metal industries	21,519	.79
Fabricated metal products	29,013	1.06
Machinery, except electrical	48,634	1.78
Electric and electronic equipment	45,581	1.67
Transportation equipment excluding motor vehicles	27,463	1.00
Motor vehicles and equipment	21,827	.80
Stone, clay, and glass products	12,181	.45
Instruments and related products	16,154	.59
Miscellaneous manufacturing industries	6,258	.23
Transportation and public utilities	123,336	4.51
Railroad transportation	12,103	.44
Trucking and warehousing	24,954	.91
Water transportation	4,759	.17
Other transportation ³	21,673	.79
Communication	35,821	1.31
Electric, gas, and sanitary services	24,026	.88
Wholesale trade	114,220	4.18
Retail trade	161,114	5.89
Finance, insurance and real estate	109,800	4.02
Services	303,489	11.10
Hotels and other lodging places	13,197	.48
Personal services	9,901	.36
Private households	7,631	.28
Business services	56,493	2.07
Auto repair, services, and garages	8,740	.32
Miscellaneous repair services	4,752	.17
Amusement and recreation services	9,153	.33
Motion pictures	3,941	.14
Health services	102,832	3.76
Legal services	14,800	.54
Educational services	16,658	.61
Social services	10,744	.39
Museums, botanical, zoological gardens	452	.02
Membership organizations	18,054	.66
Miscellaneous services	26,136	.96
Government and government enterprises	316,546	11.58
Federal civilian	71,227	2.60
Military	34,550	1.26
State and local	210,769	7.71

¹Includes adjustment for border workers' income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

²Includes wages received by border workers employed in the United States.

³Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

⁴Includes local and interurban passenger transit, transportation by air, pipelines (except natural gas), and transportation services.

ered." At one time or another, this group has included: forestry; fisheries; railroads; private households; private hospitals; private educational services; museums, art galleries, etc.; membership organizations; farms; and "other." Over the years, as the various UI laws have been amended, the number of industries that are considered "noncovered" has diminished. Currently, in the private nonfarm sector, only railroads, private households, and "other" are treated as "noncovered" in making the county estimates of wages and salaries.

A description of the procedures used in making the county estimates of wages in each of the "noncovered" industries is provided in the following sections.

"Other" is the designation for "rest of the world," in the component classification used in the State and local area accounts. Although it reflects wages paid to U.S. residents by international organizations, foreign embassies, and consulates located in the United States, it has been the convention to include it with private nonfarm industries rather than with government.

Private nonfarm wages and salaries.—Forestry, fisheries, hospitals, educational services, museums, and membership organizations were brought under more complete coverage by the 1972 changes in the UI laws. Nonprofit organizations, however, are still not fully "covered." The amended provisions did not extend coverage to religious organizations, nonprofit organizations with fewer than four employees, or nonprofit schools other than institutions of higher education. The amendment to the UI law that went into effect in 1978 extended coverage to nonprofit elementary and secondary schools not affiliated with a religious group.

Forestry and museums, art galleries, etc.—Both industries have been classified as "covered" beginning with 1972. Consequently, the wages for 1972 and later years are based on the UI ES-202 tabulations. For the years preceding 1972, the wages were estimated by extrapolating the 1972 UI-based benchmark back by the annual change in the prerevision estimates (which were based on CBP first-quarter wage data) and making a final adjustment to sum to the State totals.

Fisheries.—This industry has also been classified as "covered" beginning with 1972, and wages for 1972 and later years are based on UI tabulations. The pre-1972 estimates of wages at the State level were made from a combination of direct and indirect data. The 1967 wage data from the 1967 Census of Commercial Fisheries and the 1972 UI-reported wages were used as benchmarks. Estimates for the intervening years were made by an interpolation procedure using the relationship between wages and value of catch. County estimates were made in a more *ad hoc* fashion. County UI tabulations of wages reported in the fishing industry prior to 1972 were evaluated on a State-by-State basis to determine their adequacy (in terms of their proportional distribution within the State) for use as allocators. In general, the UI data for 1969-71 were used to allocate State estimates to the counties in States with large fishing industries. For the other States, the 1972 UI county distributions were used to allocate the State totals for the years 1969-71.

Private educational services.—Since 1972, mandatory coverage under the UI program has extended to almost all private establishments providing educational services. The major gap in coverage has been for the elementary and secondary schools. Elementary and secondary schools operating for profit have been covered, and since 1978, nonprofit elementary and secondary schools, with the important exception of those affiliated with a religious group, are also covered.

The 1978-83 county estimates of wage and salary disbursements in private education are based on the geographic distribution of UI private education payrolls. Estimates for 1972 and prior years are based on the distribution of CBP private education payrolls. Estimates for 1973-77 were prepared from a straight-line interpolation using the 1972 CBP-based benchmark and the 1978 UI-based benchmark as end points, and adjusting the resulting series to agree with the independently derived State estimates of wage and salary disbursements in private education. In the interpolation between 1972 and 1978, modifications were made so that the estimates for 1975-77 would approximately reflect the 1972 SIC and the estimates for 1973 and 1974 would reflect the 1967 SIC.

The decision to use the proportional distribution of the UI county tabulations in preference to the CBP (even though the CBP reflects the more complete coverage—resulting from the elective coverage provisions—of OASDHI) was made as a result of an evaluation of the two sets of data by the Regional Wage Branch.

A comparison of the proportional geographic distributions of payrolls in service industries that have equally complete coverage under the UI and the OASI programs revealed considerable discrepancies between the two sets of data. Some of the discrepancy is explained by the difference in the treatment of geographically unallocated records. Other possible explanations are differences of interpretation and application of industrial codes and differences in the establishment reporting.

Even though, in recent years, the State ESA's have been providing 2-, 3-, and 4-digit industry detail at the county level, it has not been possible to duplicate the State estimating procedure for the county estimates. (The State estimates are based on CBP data for elementary and secondary schools, because of better OASDHI coverage, and on UI data for the remainder.) At the county level, CBP data for elementary and secondary schools are often unavailable because of the need to suppress 3-digit detail in many small counties to avoid disclosures of confidential information; therefore, at the county level of estimation, the choice in favor of UI was made for consistency.

cy. The estimates of private educational services now share a common approach in the underlying geographic and industrial classification with the estimates for most other service industries.

Membership organizations.—Under the provisions of the most recent amendment to the Federal Unemployment Tax Act, UI coverage is mandatory for membership organizations with four or more employees; however, in 19 States, the State law includes membership organizations under the general "one or more" provision. Under both Federal and State UI laws, religious organizations are exempted from mandatory coverage. Coverage under the OASDHI program is greater than under UI to the extent that the elective coverage provisions of OASDHI have encouraged a high rate of participation among those who are not under mandatory coverage. Although the clergy are covered by OASDHI, they are not included in the CBP data base because, under the SSA classification scheme, they are considered self-employed.

The 1978-83 county estimates of wage and salary disbursements for membership organizations are based on the distribution of UI payrolls. The estimating procedures for the years prior to 1978 are the same as described for private educational services, as is the rationale for changing the basic source of data from CBP to UI.

Railroads.—The railroad industry is covered by its own retirement and unemployment insurance programs administered by the Railroad Retirement Board. There are, therefore, no UI or OASDHI data upon which to base estimates of wages and salaries in the railroad industry. Moreover, there are no suitable data available from the Railroad Retirement Board for making county estimates of wages. BEA bases its county estimates of wages in the railroad industry on the geographic distribution of an employment series developed from biennial reports on employment in class 1 railroads prepared by the Association of American Railroads (AAR).¹ These reports include information on employment for selected metropolitan area counties (which account for approximately 75 percent of all railroad employment) and a residual "all other," for each State. BEA distributes the residual in each State to the appropriate counties in proportion to the geographic distribution of railroad employment reported in the 1970 Census of Population. The county employment series for the years between AAR reports are approximated by straight-line interpolation. The employment series are used to allocate the State estimates (made from more direct data) of wages and salaries in the railroad industry. The use of employment as a county allocator of wages is somewhat more acceptable for railroads than for most industries because the regional differences in wage rates are minimized by the tendency to negotiate wages in the railroad industry on a nationwide basis.

Private households.—Because of the lack of local area statistics related to private household workers, other than the income and employment data reported in the census of population, BEA's estimates for 1969-83 are based on an allocator developed from the 1970 census. 1980 census data will be used for the next set of comprehensive revisions. A 1969/70 benchmark distribution for allocating the State totals of wages and salaries received by private household workers was computed as the product of the number of private household workers in each county and an estimated mean earnings. The mean earnings of persons employed by private households was derived from Census Bureau tabulations of 1969 earnings of persons by income-size class and by industry. Such averages could be prepared only for the State and for each metropolitan area with a population of 250,000 or more. An estimate of the average earnings for all other areas combined was made from the residual data derived from subtracting the metropolitan area data from the State totals. This average was used for all counties not included in the reported metropolitan areas.

The number of private household workers (other than unpaid family workers) in each State and metropolitan area with a population of 250,000 or more was tabulated directly from the 1970 census. The metropolitan area employment numbers were distributed to the constituent counties on the basis of the 1970 census county distribution of private household workers in the labor force. (Although labor force and employment are different measures, in this particular case the difference was not important.) The residual employment number for the counties outside the reported metropolitan

areas was also distributed to the appropriate counties by the 1970 census county employment distribution. Data from the 1980 Census of Population will be incorporated in the next comprehensive revision.

Private hospitals.—Due to the extended coverage provisions of the UI laws, effective in 1972, private hospitals are classified as covered. Estimates of monetary wages and salaries for 1972 and later years reflect UI tabulations of payrolls. Estimates for years prior to 1972 were made from data collected by the American Hospital Association in its annual survey of hospitals. Information on payroll expenses was reported by most hospitals surveyed; in cases where it was not, BEA prepared estimates from information reported on employment or number of beds. A comparison of estimates for 1972 made from each set of source materials revealed that the results were sufficiently similar so that no adjustments were necessary to bridge the estimates for the two time periods.

A small amount of pay-in-kind is included in the estimates of total wages and salaries for hospitals. An explanation and description of the methodology are included in the section on pay-in-kind appearing at the end of this chapter on wage and salary disbursements.

"Other."—This term, as it appears in the industry detail of the State and local area income tables, refers to U.S. residents employed by international organizations and foreign embassies and consulates located in the United States. It differs from "rest of the world" (the industry designation appearing in the national tables) to the extent that "rest of the world" additionally includes international border workers, i.e., U.S. residents working across the border in Canada or Mexico and foreign residents working in the United States. In the State and local area estimates, border workers are reflected through the residence adjustment process.

The State and local area estimates of "other" are made by allocating the appropriate national total by an estimated geographic distribution of administrative expenditures of international and foreign organizations operating in the United States. This distribution was prepared for 1968 by the Balance of Payments Division, BEA. Because of the absence of related data, the reliability of the estimates for this subcomponent of wage and salary disbursements is low, even at the national level. However, the dollar amounts involved are so small that the effect on the reliability of the wage component, even at the county level, is negligible.

Farm wages and salaries.—BEA estimates of farm wages and salaries include cash pay and pay-in-kind of hired farm labor and salaries of officers of corporate farms. They do not include pay of contract farm labor, which is classified as part of agricultural services. County estimates of cash wages of hired farm labor are made by allocating State totals, estimated by the U.S. Department of Agriculture (USDA) and adjusted to the BEA definition, by county distributions from the 1969, 1974, and 1978 Censuses of Agriculture. In Arizona, California, Delaware, Florida, New Hampshire, and Rhode Island, UI-reported wages are substituted for the census-based estimates in counties where the UI-reported amounts are higher.

County estimates of the salaries of corporate officers are based on the amounts reported in the 1974 and 1978 Censuses of Agriculture.

Pay-in-kind of hired farm labor is estimated by allocating State totals to the counties on the basis of the number of workers on farms who worked 150 days or more in a year, reported in the censuses of agriculture.

Government wages and salaries

Civilian government wages and salaries.—Almost all civilian government employment is now covered by the UI program. The county estimates of civilian government wages and salaries incorporate UI-reported payrolls in most States for the most recent years. Full UI coverage was extended to State and local governments (exclusive of elected officials and members of legislatures and the judiciary) effective January 1, 1978. However, the quality of UI-reported data continues to vary by State and by level of government. U.S. Office of Personnel Management (OPM) data and census of governments data are used in many cases to extend UI-based estimates to earlier years.

Federal civilian wage and salary disbursements.—The 1977-83 county estimates for most States reflect payroll data reported by Federal agencies under the UI program for Federal employees. However, a relatively large residual payroll unassigned to specific counties completely precludes the use of UI data in Tennessee (except for estimating the wages of the Tennessee Valley Authority) and precluded its use for years prior to 1977 in many other States. The county estimates for cases where UI data are not used are based on county

¹ Railroads are classified on the basis of a 3-year average of operating revenues. Beginning in 1978, Class 1 railroads are those with revenue of \$50 million or more; in 1976-77, those with \$10 million or more; in 1965-75, those with \$5 million or more.

distributions of employment by agency, reported by OPM, weighted by a State average wage for each agency calculated from UI payroll and employment data.⁴

State government wage and salary disbursements.—The 1978-83 county estimates for all but seven States incorporate the UI-reported State government payrolls. The estimates for Illinois, Michigan, Minnesota, New Jersey, Rhode Island, Tennessee, and Wisconsin are based on the geographic distribution of full-time employees in State government reported in the 1967 Census of Governments. For Alaska, Idaho, and New York, UI-reported payrolls have been available since 1967. For the remaining 40 States, however, the use of UI-reported payrolls was made possible by the extension of mandatory coverage of the UI programs to State and local government employees effective January 1978. For these 40 States, the county estimates for years prior to 1978 are based on interpolation between 1967 census-based and 1978 UI-based estimates.

Local government wage and salary disbursements.—The 1978-83 county estimates are based on UI-reported local government payrolls in all States. These estimates are made separately for the education and noneducation sectors and combined to a local government total. In all but three States, estimates for years prior to 1978 were derived from straight-line interpolations between October payroll distributions from the 1972 Census of Governments and the 1978 UI-based estimates.

Military wages and salaries.—This category includes the cash pay and pay-in-kind of full-time military personnel and of the members of the military reserves. The wages and salaries of the full-time military personnel were estimated in two parts, cash pay and pay-in-kind, for 1974 and later years and in three parts prior to 1974, to reflect the "Q" allotment (terminated during 1973).

The 1977-83 county estimates of military cash pay are based on 1980-83 county payroll estimates by branch of service, prepared by the Department of Defense (DOD), and a county distribution of Coast Guard military personnel, prepared by the Department of Transportation. Independently derived national and State totals for each branch of service are distributed to counties on the basis of the DOD payroll estimates. The 1979 estimates of total military cash pay were prepared from the 1980 county distribution and extended back through 1977 using DOD military strength data. The estimates for years prior to 1977 have not been revised, and the county distributions continue to be based primarily on the DOD military strength data for major installations. The estimates for Coast Guard payrolls and for the pay of DOD military personnel not assigned to major installations were prepared from the county distribution of armed forces personnel in the 1970 Census of Population, adjusted to exclude personnel assigned to major installations.

In most cases where a military installation extends across county boundaries, the entire payroll is assigned to the county that contains the headquarters. In a few cases, the estimates for 1977 and later years, based on DOD payroll estimates, are inconsistent with the estimates for 1969-76, either because an installation has been assigned to a different county or because the county distribution of payrolls differs significantly from the county distribution of military strength. The estimates prior to 1977 will be revised to be consistent with the current estimates at a later date.

The "Q" allotment (until its termination in 1973) was measured in the State and local area personal income series at the location of the beneficiary rather than of the military person from whom the allotment originated.

Pay-in-kind measures the value of the food and clothing received by enlisted personnel. State estimates are made by allocating the national totals of pay-in-kind by the geographic distribution of enlisted personnel. Because information for enlisted personnel are not shown separately from officers by county, the State

estimates of pay-in-kind are allocated to the counties by cash pay, for 1977-83, or by total military strength, for 1969-76.

There is little information, direct or indirect, available for estimating military reserve pay below the State level. State estimates of military reserve pay inclusive of supplies and equipment received (pay-in-kind) are based on direct data supplied by DOD. The county distribution of military reserve pay is assumed to be in proportion to the distribution of the civilian resident population within each State.

Pay-in-kind

The wage and salary estimates for selected industries include allowances for the food, clothing, and lodging paid in kind to employees, which represent income to them, valued at the cost to the employer. Market value to the employee would be a preferable concept for some purposes, although it is more elusive and less subject to quantitative determination.

This area of wage imputation is rather imprecise and involves a number of difficult decisions that can be settled only in a pragmatic fashion. For instance, the imputation is confined to food, clothing, and lodging because other types of perquisites, such as medical and recreational services, are generally less important and cannot be estimated satisfactorily from available data.

Pay-in-kind is relatively important in the military and farming sectors; therefore, the description of how it is estimated is discussed with the other elements of military and farm wages and salaries in the preceding sections. The following discussion is confined to the private nonfarm sector.

Payment in the form of food or food and lodging is still customary to some extent in eating and drinking places, hotels, private households, water transportation, private hospitals, private education, and private nonprofit organizations.

In terms of national income accounting, the imputation of wages is depicted in the accounts as though the pay-in-kind had taken the form of cash flows. For example, it is assumed that the employer, instead of furnishing his employees with free food, pays them corresponding amounts of cash wages, and the employees, in turn, use these wages to buy items previously purchased by the employer. Employees' wages and business sales to consumers (recorded in personal consumption expenditures) are raised by equivalent amounts. Omission of the imputation would understate the measures of personal income, personal consumption expenditures, and total output. It would also understate the real earnings of employees receiving food relative to those paid wholly on a cash basis.

Separate distributions of payments in cash and in kind of private nonfarm wages and salaries in the "covered" industries are not available for States or counties. Although the value of pay-in-kind is included in the payroll totals tabulated from the UI and OASDHI administrative records (to the extent that employers comply with the reporting requirements), it is not reported separately. Separate estimates of pay-in-kind are made by BEA for several "noncovered" industries for inclusion in the wage and salary component of personal income (in addition to farm and military) namely, private households, membership organizations, and private educational services. A separate estimate is also made for private hospitals, even though it is a "covered" industry, to reflect the food, lodging, and clothing received by members of religious orders working in hospitals but excluded from UI coverage. Pay-in-kind in private education and membership organizations also reflects the value of food, lodging, and clothing received by personnel who are members of religious orders. The practice of providing these perquisites as part of wages to lay employees has, for the most part, been discontinued.

State estimates of pay-in-kind in private education, hospitals, and membership organizations are based on the geographic distributions of selected categories of Catholic clergy and members of religious orders, which are published annually in the *Official Catholic Directory* (for example, for private education: full-time teaching priests, teaching brothers, teaching sisters, etc.; for membership organizations: resident pastors, diocesan priests, etc.). County estimates, however, are allocated in proportion to the distribution of cash wages because no relevant data are available.

Pay-in-kind for private households is estimated at the State and county levels in proportion to cash wages because of the lack of related data.

Other Labor Income

Other labor income (OLI) consists primarily of employer contributions to private pension and welfare funds, including privately insured workers' compensation funds. Other items included are directors' fees, compensation to prison inmates, jury and witness fees, other judicial fees, and marriage fees paid to justices of the peace. Little or no data are available for these items. However because employer contributions currently account for 99 percent of OLI nationally, the lack

⁴ OPM data are also used to strengthen the UI-based estimates in a few cases. In Minnesota, New York, and North Carolina, OPM data for the Postal Service are substituted for the UI distributions. In Hawaii, Virginia, and Wisconsin, the UI data are adjusted to agree with the OPM county distributions of the civilian employment of the Department of Defense.

⁵ In Illinois, the 1978-81 estimates are based on an interpolation between the 1982 UI-based estimates and October payroll data from the 1977 Census of Governments. In six other States, the 1979 UI distribution was used for both 1978 and 1979.

⁶ In Idaho, the estimates for 1972 and earlier years are based on a series prepared by Professor W. Lamar Bollinger, College of Idaho. The Alaska estimates are UI-based for all years, and the Illinois estimates are based on census of governments data for all years prior to 1978.

The clothing imputation is confined to "standard" issues; it does not include clothing and equipment designed for use on special duties or under unusual conditions.

LOCAL AREA PERSONAL INCOME

METHODOLOGY

Table B.—Relative Importance to Total Personal Income of Other Labor Income, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	2,734,464	100.00
Other labor income	172,963	6.33
Employer contributions to private pension funds	64,821	2.37
Employer contributions to private welfare funds	105,683	3.86
Group life insurance, group health insurance, and supplemental unemployment insurance	89,805	3.28
Workers' compensation	15,878	.58
All other	2,464	.09

Detail may not add to totals due to rounding.

Consists of directors' fees, compensation of prisoners, and miscellaneous judicial fees.

of data relating to these other items does not seriously impair the measurement of personal income.

Employer contributions to private pension funds.—These payments made by employers on behalf of their employees are most often directly related to wages. The proportion of the employer contribution to the payroll tends to vary by industry; therefore, the estimates were made in considerable industrial detail, using the geographic distribution of wage and salary disbursements to allocate national totals to States and State totals to counties. Except for a small amount of annuity payments made by some State and local governments on behalf of certain employee groups (primarily teachers), there is no government participation in private pension plans.

Employer contributions to private welfare funds.—Employer contributions to group life insurance, group health insurance, and supplementary unemployment insurance tend to vary by industry, but are usually unrelated to wages. Therefore, the State and county estimates are made in industrial detail using the geographic distribution of employment in the related industry to allocate the national and State totals. Government participation in private welfare plans, on behalf of government employees, is considerably greater than is government participation in private pension plans.

The task of estimating employer contributions to privately administered workers' compensation funds is more complex than it is for the contributions to pension funds and other welfare funds because the amount of premiums paid for workers' compensation insurance is largely governed by an occupational risk factor. Variations among industries are related primarily to the proportion of hazardous occupations within each industry rather than to the wage level or employment. Annual data related to premiums paid to private insurance carriers underwriting workers' compensation plans are available by State on an all-industry basis from the National Council on Compensation Insurance. The National Income and Wealth Division, BEA, provides national estimates of premiums paid, by industry. Preliminary State estimates of premiums paid by industry (based on the distribution of wages) are reconciled with the national industry estimates of premiums paid and with the State all-industry totals of premiums paid.¹² Estimates of benefit payments made under self-insured plans and of court-awarded payments to railroad workers and maritime seamen (not covered by either State or Federal workers' compensation laws) are combined with the premium payments to equal total employer contributions to privately administered workers' compensation funds.¹³

No actual information on the county distribution of these payments is available. The county estimates for employer contributions by industry for total privately administered workers' compensation funds are based on the corresponding county distributions of wage and salary disbursements by industry.

Directors' fees.—The State and county estimates of directors' fees are made in industry detail and based on the assumption that their geographic distribution is proportional to the distribution of wages and salaries in the applicable industry.¹⁴

¹² The reconciliation is made using a procedure in which elements of a two-dimensional matrix are alternately made to sum to geographic and industry control totals—through allocation—until the desired degree of balance is achieved. Usually one set of control totals is designated as fixed and governs the final distribution. In this case, the national industry totals are fixed.

¹³ In the case of self-insured workers' compensation plans and court-awarded compensation for injury, benefits and employer contributions are identical.

¹⁴ Approximately three-fourths of all directors' fees occur in finance, insurance, and real estate.

All other OLI.—State and county estimates for the remaining items of OLI (compensation to prison inmates, jury and witness fees and other judicial fees, and marriage fees paid to justices of the peace) are made using indirect data as allocators: prisoner population, number of crimes committed, and civilian population respectively.

Proprietors' Income

Proprietors' income is the income, including income-in-kind, of proprietorships and partnerships and of tax-exempt cooperatives. It is treated in its entirety as received by individuals. Interest and dividends received by proprietors of nonfinancial business and rental income received by persons who are not primarily engaged in the real estate business are excluded; they are included in personal interest income, personal dividend income, and rental income of persons, respectively. Proprietors' income is estimated in two parts—nonfarm and farm.

Nationally, nonfarm proprietors' income is shown both with and without two adjustments: the inventory valuation adjustment (IVA) and the capital consumption adjustment (CCAdj). The IVA is necessary because, under the accounting practices generally followed by business purposes, inventories are charged to cost of sales in terms of original cost rather than in terms of replacement cost. In periods of changing prices, this practice results in gains or losses reflecting differences between the replacement cost of goods taken out of inventory and their recorded "book" acquisition cost, rather than reflecting current production, which is the appropriate measure for national income purposes. The IVA represents the difference between current replacement cost and the "book value" of inventories charged to cost of sales. In general, the adjustment has been negative because prices of goods carried in inventory have been rising.

Table C.—Relative Importance to Total Personal Income of Proprietors' Income, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	2,734,464	100.00
Proprietors' income ¹	120,922	4.42
Farm	12,980	.47
Nonfarm	107,942	3.95
Agricultural services, forestry, and fisheries	1,768	.06
Mining	1,366	.05
Construction	15,326	.56
Manufacturing	1,706	.06
Transportation and public utilities	4,769	.17
Wholesale and retail trade	20,637	.75
Finance, insurance, and real estate	1,513	.06
Services	60,857	2.23
Business services	15,688	.57
Professional and social services	45,169	1.65

Detail may not add to totals due to rounding.

Includes the inventory valuation and capital consumption adjustments.

The purpose of the CCAdj is to put tax-return-based capital consumption allowances on an "economic" basis, that is, valued at current market prices (rather than original cost) and measured consistently with respect to service lives of assets and the depreciation formula.¹⁵ Neither adjustment is necessary for the farm proprietors' income because the estimates for inventory change and depreciation are derived from sources that value these items at replacement cost, in a manner consistent with NIPA accounting.

¹⁵ For a more detailed discussion, see "The National Income and Product Accounts of the United States: Revised Estimates 1929-74," SURVEY 56 (January 1976): Part I, and Allan H. Young, "New Estimates of Capital Consumption Allowances in the Benchmark Revision of GNP," SURVEY 55 (October 1975): 14.

Nonfarm proprietors' income

The county estimates of nonfarm proprietors' income for many industries are benchmarked on Internal Revenue Service (IRS) data on the self-employed. These data are tabulated from Schedule SE (Computation of Social Security Self-Employment Tax) filed by proprietors of unincorporated businesses. The IRS self-employment data were used in 18 States to prepare estimates (for 1968-72) for nonfarm proprietors' income in each major industry. For the remaining 32 States, the IRS self-employment data (1968-70) were used only for trade and services. (Trade and services together account for about 70 percent of all nonfarm proprietors' income.) Estimates for the other nonfarm industries are based on a combination of 1962 IRS data for all industries and CBP data on the number of small establishments by industry and county. The CBP small-establishment data are also used to extend the various benchmarks to the more current years. More current data on the income of the nonfarm self-employed have been obtained from IRS and will be introduced into the estimates in the next comprehensive revision.

Because there are no State or county data available upon which to base independent estimates of the IVA and CCA_{adj}, the assumption is made that each is distributed geographically in the same proportion as the nonfarm proprietors' net income.

The county estimates of the net income of rural electric and telephone cooperatives are based on data from the annual report of the Rural Electrification Administration. The estimates for the electric cooperatives reflect the distribution of the metering points within the service area of each cooperative. For the telephone cooperatives, the estimates reflect the distribution of the dwellings of the customer-members.

Farm proprietors' income

The net income of farm proprietors is computed as the total gross income of all farm operators minus total production expenses. It is modified to reflect current production through a change-in-inventory adjustment and to exclude the income of corporate farms and salaries paid to corporate officers. Copies of county tables showing estimates of farm income and expenses in detail (see appendix B) are available from REIS.

The concepts underlying the BEA estimates of farm income are generally the same as those underlying the farm income estimates of the USDA. The major definitional difference between the two sets of data relates to corporate farms. The USDA totals include net income of corporate farms, whereas the BEA personal income series measures proprietors' net farm income, which by definition excludes corporate farms. BEA also classifies the salaries of officers of corporate farms as part of farm wages and salaries. USDA treats the corporate salaries as returns to corporate ownership and part of total returns to farm operators.

A further difference between the two sets of estimates relates to depreciation. BEA adjusts the USDA estimates from a declining-balance type of depreciation (used by the USDA) to a straight-line depreciation (consistent with BEA's estimates for other industries).

The estimates of total net farm income measure income arising out of the current year's production in the farm sector. To arrive at this level, income is adjusted by the value of the net change during the year in farm inventories of livestock and crops held for sale. If farmers sell crops in the current year that were produced in prior years, cash receipts from marketing will overstate income from current production by the amount of sales from storage; the amount held in inventory will decline, and the value of the net change in inventories will be negative. Conversely, if farmers store more of current production than they sell from storage, the amount held in inventory will rise, cash receipts from current production will be understated, and the value of the net change in inventories will be positive. In either case, the correction yields a measure of farm income reflecting current production.

The methods used to estimate farm proprietors' income at the county level rely heavily on data obtained from the 1969, 1974, and 1978 Censuses of Agriculture and on selected annual county data prepared by the State offices affiliated with the Statistical Reporting Service (SRS). USDA. The latter data are used, wherever possible, to extend the estimates to noncensal years. In addition to these basic sources, data from other sources within the USDA, such as the Agricultural Stabilization and Conservation Service, are utilized in the preparation of a fairly detailed income and expense statement covering all farms in each State and county (appendix B).

Data from the 1978 Census of Agriculture are incorporated into the estimates for the first time, resulting in important revisions to the 1978-82 estimates. The 1975-77 estimates will be revised to reflect the 1978 census effective with the next set of comprehensive revisions.

Although a substantial amount of farm data is reported to the IRS, it is of limited use for local area income estimation. In addition to the inadequate size of the IRS

sample there are several other serious obstacles to the use of the IRS farm data. The diversity of accounting methods that underlie the tax reports filed by proprietors of small farms makes it difficult to calculate net income on any uniform basis. Furthermore, the tax concepts of income and deductions are not comparable with the national income accounting concepts. Finally, the IRS tabulations do not adequately cover the income of many farmers in the lower income brackets.

The benchmarks for the farm proprietors' income estimates are data collected in the censuses of agriculture as well as the USDA State totals of income and expense items. County distributions of 16 components of gross income and inventory change and 13 categories of production expenses are used to allocate the corresponding State series.

Gross income and inventory change include the following separately estimated items: (1) the cash receipts from farm marketing of crops and livestock (in component detail), (2) the income from custom work and other agricultural services performed by farm operators, (3) the income from recreational services, (4) the payments to farmers under several government payment programs, (5) the value of food and fuel produced and consumed on farms, (6) the gross rental value of farm dwellings, and (7) the value of the net change in the physical volume of farm inventories of crops and livestock.¹⁶

Cash receipts from marketing is the most important component of gross farm income. The USDA includes some 150 different commodities and generally has production, marketing, and price data available for preparing the estimates on a State basis. However, except for 15 States, annual county estimates of cash receipts by component are not currently available.¹⁷ To offset this lack of current county data, estimates of cash receipts from marketing are made by summing the USDA State estimates of cash receipts from individual commodities into the groups for which value-of-sales data are reported by county in the census of agriculture. These aggregates are then allocated by the related census county distribution. Estimates for intercensal years are either based on supplemental county estimates of annual production of selected field crops, available from the State SRS offices, or calculated by straight-line interpolation between the census benchmarks and adjusted to State USDA levels.

Estimates of income from custom work and recreational services are prepared from similar information reported by counties in the censuses of agriculture. Tabulations of total government payments to farmers by county are available from the Agricultural Stabilization and Conservation Service on an annual basis.

No direct information is available by county for estimating the imputed income items: value of home consumption and gross rental value of farm dwellings. The county estimates of home consumption are made using the distribution of the number of farms reported in the census of agriculture to allocate the State estimates to the counties. Gross rental value is estimated using the distribution of the census-reported value of farm land and buildings to allocate the State estimates.

The value of the change in inventories by county is estimated separately for livestock and for crops. For those States reporting the number of cattle and calves and hogs and pigs on farms, by county, as of January 1, the year-to-year changes in inventory numbers are incorporated into a county allocating series to distribute the State estimates of the change in livestock inventories. In cases where annual county estimates of the number of animals on farms as of January 1 are unavailable, the county distributions of the number of livestock units on farms reported in the censuses of agriculture are used to allocate the annual State totals. This procedure is duplicated to provide estimates of the value of the change in poultry inventories.

The value of the change in crop inventories is estimated in several ways, depending upon the type of information available for a given State. State totals of the value of the change in crop inventories are allocated to counties by one of the following measures: county crop production data reported in the censuses of agriculture; BEA county estimates of cash receipts from marketing of crops; or county estimates of the annual change in the quantity of crops on farms. The last series is derived by computing the year-to-year change between successive annual county distributions of quantity of crops on farms (approximated by distributing the State totals of quantity of crops on farms by county data on crop production, available from the SRS offices).

¹⁶ Recreation services income is received for providing facilities for fishing, hunting, camping, etc.

¹⁷ The States for which county estimates of cash receipts are currently available are Alabama, Arizona, California, Delaware, Hawaii, Illinois, Kentucky, New Mexico, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Texas, and Wisconsin.

Production expenses are estimated by county for a number of items using direct allocators from the censuses of agriculture.^a Many expense items—including taxes, mortgage interest, and depreciation—are combined and allocated based on the "other expenses" series reported in the 1974 Census of Agriculture. To extend the 1974 "other expenses" distribution to 1978, a set of provisional estimates of the major components of "other expenses" was constructed for 1974 and for 1978, based on indirect allocators drawn from the two censuses. For example, depreciation and short-term interest were allocated by the value of machinery and equipment, and taxes and mortgage interest were allocated by the value of land and buildings. The 1974 "other expenses" distribution was extended forward by the percentage changes from 1974 to 1978 in the county totals of the provisional estimates.

Estimates of production expenses in the intercensal years were derived by straight-line interpolation. For the postcensal years, the 1978 benchmark distributions are used to allocate the State totals for each year.

Intra-State interfarm transfers are offsetting income and expense items when State accounts are aggregated; consequently the USDA excludes these transactions in its estimates of the cash receipts from marketing livestock and the expenses of livestock purchased. However, such transfers may not necessarily be intra-county transfers; therefore, estimates of income and expenses for inter-farm transfers are made by BEA and distributed among counties by two different allocators. Income is allocated by cash receipts for livestock, and expenses are distributed by livestock purchased. Similarly, for net rent within each State, the distribution of rent received is different from that of rent paid. Data for both are reported in the census of agriculture.

By definition, farm proprietors' income includes only the net farm income accruing to proprietorships and partnerships. The foregoing procedure produces a measure of total net farm income; therefore, an adjustment is made to exclude the net farm income of corporate farms (including officers' salaries). The adjustment, made separately for each individual county, where appropriate, is based on the proportional division of acreage between corporate and noncorporate farms reported for each county in the censuses of agriculture. The adjusted net farm income is modified so that the county estimates, when summed to State totals, equal the related independently derived State estimates.

Dividends, Interest, and Rent

Dividends are payments in cash or in other assets, excluding stock, by corporations, organized for profit, to noncorporate stockholders who are U.S. residents. Interest is the monetary and imputed interest income of persons from all sources. Imputed interest represents the excess of income received by financial intermediaries from funds entrusted to them by persons over income disbursed by these intermediaries to persons. Part of imputed interest reflects the value of financial services rendered by financial intermediaries without charge. The remainder is the property income withheld by life insurance companies and private noninsured pension funds on the account of persons, such as the addition of income to policyholder reserve held by life insurance companies.

Rental income of persons (with CCAAdj) is the monetary income of persons (except those primarily engaged in the real estate business) from the rental of real property and mobile homes; the imputed net rental income of owner-occupants of nonfarm dwellings (including mobile homes); and the royalties received by persons from patents, copyrights, and the rights to natural resources. The CCAAdj is discussed in the prefatory statement of the proprietors' income section.

Dividends and interest

The State and county estimates of dividends and monetary interest are based on the IRS Individual Master File (IMF) tabulations of dividends and monetary interest reported on individual income tax returns, which is available for selected years from 1969-82.^b For years in which IMF tabulations are available, the estimates are based

Table D.—Relative Importance to Total Personal Income of Personal Dividend Income, Personal Interest Income, and Rental Income of Persons, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	2,734,464	100.00
Personal dividend income, personal interest income, and rental income of persons	504,905	18.46
Personal dividend income	70,261	2.57
Personal interest income	376,334	13.76
Monetary	257,997	9.44
Imputed	118,337	4.33
Rental income of persons	58,310	2.13
Monetary	36,509	1.34
Imputed	21,801	.80

Detail may not add to totals due to rounding.
Includes the capital consumption adjustment.

directly on them; for the intervening years, the estimates are prepared by straight-line interpolation between the IMF benchmarks. Estimates for the years following the latest IMF benchmark are based on the geographic distribution of the most recently available IMF tabulations.

The State estimates of imputed interest are made separately by source (type of financial intermediary: commercial banks, saving and loan associations, credit unions, mutual savings banks, life insurance companies, and other). The individual estimates are summed to State totals of all imputed interest. Information reflecting the geographic distribution of imputed interest below the State level is unavailable; therefore, the county estimates are made by distributing the State estimates of imputed interest among the counties in proportion to the county distribution of monetary interest.

Rental income of persons

Monetary rent.—The rental income component of personal income is a net measure of rent. State-level tabulations of the net rental income of persons are available from the IRS *Statistics of Income (SOI)*, but these data are subject to large sampling error for the smaller States and the sum of the States accounts for only 25 percent (or less) of the amount estimated for the national personal income accounts. Although the IMF tabulations include only gross rent, they are prepared from the entire file of individual income tax returns and, therefore, are not subject to sampling error. The State methodology incorporates the IMF gross rent as a supplement to the SOI net rent data through 1977 and uses IMF data alone for later years. The county estimates are based on the distribution of gross rent reported in the IMF county tabulations. The estimates for the years between the IMF benchmarks are prepared by a straight-line interpolation. The county estimates for the years following the latest available IMF benchmark are based on the county distribution from the last IMF benchmark. Estimates for the years preceding the first available IMF benchmark were made by extrapolating that distribution back by the annual change in personal income (adjusted to exclude farm proprietors' income and rental income of persons).

Major natural disasters and other unique circumstances affecting real estate values sometimes make it necessary to adjust the rent estimates (monetary and imputed). Usually, the adjustments can be removed from the monetary rent estimates when IMF data (presumed to reflect the special circumstances) become available for the specified year. However, IMF data are not available for 1972, and the estimates for selected counties in New York and Pennsylvania continue to reflect adjustments for flood damage in the wake of the Hurricane Agnes.

Royalty income.—The State estimates of royalty income are based on the State distribution of royalty income reported in the SOI. The SOI amounts account for approximately 90 percent of the national BEA estimate of royalty income. The difference is allocated among the States, in proportion to the number of returns with royalty income reported for each State in the SOI. The estimated State share of the underreported amount is added to the SOI-reported amount to produce the final State estimate of royalty income. Because data on the county distribution of royalty income are not available, the State totals are allocated by the county estimates of monetary interest.

Imputed rent.—County estimates of nonfarm imputed net rent are prepared in two parts: owner-occupied mobile homes and all other owner-occupied nonfarm dwellings. Imputed rent for farm dwellings is classified with farm proprietors' income.

^a The items are: purchases of feed, livestock and poultry, seed, fertilizer and lime, pesticides, and petroleum products; cash wages, perquisites, contract labor expenses, machine hire and customwork; animal health costs (included in "other expenses" prior to 1974); and all other expenses (i.e., mainly "overhead" items such as taxes, mortgage interest, electricity, telephone, depreciation, etc.).

^b The State estimates of dividends and monetary interest are made separately for receipts by individuals, receipts by nonprofit institutions, and receipts by fiduciaries. The IMF data are used only for receipts by individuals. The county estimates are made for these items combined.

Data from the 1980 Census of Housing are incorporated into the imputed rent estimates for the first time, resulting in important revisions to the 1978-82 estimates. The 1971-77 estimates will be revised to reflect the 1980 census effective with the next set of comprehensive revisions.

Estimates of imputed rent for owner-occupied mobile homes (State and county) are made by allocating the national total, inclusive of the CCAdj, for each year, by the geographic distribution of the number of mobile homes and trailers reported in the 1970 and 1980 Censuses of Housing. (A preliminary review indicated that the proportion of trailers to mobile homes was too small to affect the distribution.)

Estimates of imputed rent for all other owner-occupied dwellings are prepared by allocating State totals, inclusive of the CCAdj, to the counties by the estimated market value of owner-occupied, single-family nonfarm homes. The estimated market value was derived separately for each county, as the product of the number of owner-occupied, single-family, nonfarm dwellings and the related median value reported in the 1970 and 1980 Censuses of Housing.

The State and county estimates of imputed rent reflect adjustments for the following: (1) hurricane damage in Texas in 1983, (2) flood damage in Arkansas, Hawaii, Illinois, Louisiana, and Missouri in 1982, (3) Proposition 13 in California in 1978-82, (4) riot damage in Florida and volcano damage in Washington State in 1980, and (5) Hurricane Agnes in New York and Pennsylvania in 1972.

Transfer Payments

Transfer payments are income payments to persons, generally in monetary form, for which they do not render current services. The component includes payments by government and business to individuals and nonprofit institutions.

Currently, transfer payments account for almost 15 percent of TPI. As a component of the State and county personal income series, it reflects the sum of more than 50 separately estimated items. Approximately 75 percent of total transfer payments is measured on the basis of directly reported data. The remainder, for the most part, is estimated on the basis of reliable indirect indicators.

The remainder of this section is arranged in classificational order, listing each separately estimated item of transfer payments accompanied by a brief explanation of the item and a description of how it is estimated for the county personal income series.

Government payments to individuals

Retirement, disability, and health insurance benefit payments:

Old-Age, Survivors, and Disability Insurance (OASDI) payments.—These are the payments popularly known as "Social Security." They consist of the total cash benefits paid during the year, including monthly benefits paid to retired workers, dependents, and survivors, and special payments to persons 72 years of age and over; lump sum payments to survivors; and disability payments to workers and their dependents.

Estimates of OASDI benefits at the county level are based on SSA tabulations of the amount of monthly benefits paid to those in current payment status as of December 31, by county of residence of the beneficiaries. Beginning with 1974, similar tabulations became available for the census divisions of Alaska. For the years prior to 1974, estimates for the census divisions were made by using the 1974 distribution to allocate the Alaska State totals.

Railroad retirement and disability payments.—This item represents payments to retired and disabled railroad employees and their survivors under the provisions of the Railroad Retirement Act. The Railroad Retirement Board provided county tabulations of benefit payments for 1 month in 1971. The benchmark distribution, extrapolated to earlier years and later years by the annual change in the county distributions of OASDI benefits, is the basis for the county estimates of these benefit payments.

Federal civilian employee retirement payments.—This component includes payments made to former Federal Government employees or survivors of employees covered by the civil service retirement and disability funds or by special contributory and noncontributory retirement systems. Beginning with 1971, ZIP-code distributions of combined payments for 1 month in each year have been provided by OPM. The data are summed to county totals and used to distribute the State totals for the related years. For years prior to 1971, the benchmark was extrapolated back by the change in OASDI benefits.

Table E.—Relative Importance to Total Personal Income of Transfer Payments, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	2,734,464	100.00
Transfer payments	404,968	14.81
Government payments to individuals	387,043	13.97
Retirement, disability, and health insurance benefit payments	277,962	10.17
Old age, survivors, and disability insurance payments	164,362	6.01
Railroad retirement and disability payments	6,010	.22
Federal civilian employee retirement payments	21,178	.77
State and local government employee retirement payments	22,044	.81
Medical insurance payments	57,651	2.11
Workers' compensation payments (Federal and State)	4,050	.15
Other government disability insurance and retirement payments	2,667	.10
Unemployment insurance benefit payments	26,406	.97
State unemployment insurance compensation	25,488	.93
Unemployment compensation for Federal civilian employees (UCFE)	241	.01
Unemployment compensation for railroad employees	417	.02
Unemployment compensation for veterans (UCV)	184	.01
Other unemployment compensation	76	.00
Federal education and training assistance payments (other than for veterans)	5,229	.19
Income maintenance benefit payments	39,170	1.43
Supplemental security income (SSI) payments	9,405	.34
Aid to families with dependent children (AFDC)	14,238	.52
General assistance	2,050	.07
Food stamps	11,104	.41
Other income maintenance*	2,373	.09
Veterans benefit payments	32,759	1.20
Veterans pensions and compensation and military retirement	29,805	1.09
Educational assistance to veterans, dependents, and survivors	1,370	.05
Veterans life insurance benefit payments	1,392	.05
Other assistance to veterans	192	.01
Other payments to individuals	517	.02
Business payments to individuals†	12,804	.47
Payments to nonprofit institutions	10,121	.37
Federal Government payments	2,910	.11
State and local government payments‡	4,387	.16
Business payments	2,824	.10

Detail may not add to totals due to rounding.

*Consists of temporary disability payments, Panama Canal construction annuity payments, and black lung payments.

†Consists of trade readjustment allowance payments, Redwood Park benefit payments, public service employment benefit payments, and transitional benefit payments.

‡Consists of Federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to State maritime academy cadets, and other Federal fellowships), interest subsidy on higher education loans, Basic Educational Opportunity Grants, and Job Corps payments.

§Consists of emergency assistance, refugee assistance, foster home care payments, earned income tax credits, and energy assistance.

¶Consists of veterans readjustment benefit payments and educational assistance to spouses and children of disabled or deceased veterans.

⌘Consists of payments to paraplegics, payments for aulns and conveyances for disabled veterans, veterans aid, and veterans bonuses.

⌘Consists of Bureau of Indian Affairs payments, education exchange payments, Alaska Native Claims Settlement Act payments, compensation of survivors of public safety officers, compensation of victims of crime and other special payments to individuals.

⌘Consists of consumer bad debts and other business transfer payments (cash prizes, auto liability payments, medical malpractice liability payments, railroad and miscellaneous liability payments, losses due to forgery, and unrecovered thefts).

⌘Consists of State and local government payments for foster home care supervised by private agencies, State and local government educational assistance payments to nonprofit institutions, and other State and local government payments to nonprofit institutions.

State and local government employee retirement payments.—At present, retirement payments to State and local government employees and their survivors, including lump sum payments and withdrawals, represent a slightly smaller share of TPI than do the retirement payments to Federal civilian employees and their survivors. Due to a lack of direct data, county estimates are made by allocating the State estimates by the county distributions of State and local government wage and salary disbursements adjusted to a place of residence.

Medical insurance payments.—These payments reflect benefit payments to individuals from programs sponsored by Federal, State, and local governments. County estimates of benefits received under the hospital insurance and supplementary medical insurance provisions of Medicare are based on the dollar amounts paid as reimbursement of medical and hospital expenses, as reported by the Health Care Financing Administration (HCFA), Department of Health and Human Services. Due to the lag in the availability of the data, the estimates for the most recent year reflect the previous year's distribution. Data for the Alaska census divisions did not become available until 1975; therefore, the estimates for the Alaska census divisions for the years prior to 1975 were made by using the 1975 benchmark distribution to allocate the Alaska State estimate for each year.

Also included in this category are the State and local government "buy-ins," i.e., the premiums for the supplementary medical insurance program of Medicare that are paid by State and local public assistance agencies for aged persons receiving welfare. County estimates of these payments are derived by allocating State totals by HCFA county tabulations of the number of persons enrolled in the supplementary medical insurance program.

Workers' compensation payments.—Benefit payments from publicly administered workers' compensation insurance derive from both the Federal and State levels of governments. Federal Government employees are covered under the Federal Employees Compensation Act, administered by the Employment Standards Administration, Department of Labor. This agency has provided BEA with county tabulations of the payments made to Federal employees annually, beginning with 1972. These tabulations are used to allocate the State estimates of benefits paid from federally funded workers' compensation insurance. Estimates for years prior to 1972 were made by extending the 1972 distribution back by the annual change in residence-adjusted BEA county estimates of Federal civilian wages and salaries.

Benefit payments made from State workers' compensation funds include payments made in States where workers' compensation insurance is exclusively State administered, in States where State-administered insurance for workers' compensation is competitive with private insurance, and in all States having second injury funds. Second injury funds have been established by legislation, enacted in the various States, designed to encourage employment of handicapped workers. The employer is assured responsibility only for disability that a worker incurs from present employment. The difference between the payment due for the full degree of impairment (reflecting the combined effect of injury sustained from previous employment and injury from present employment) and the amount due for the injury received in the course of present employment is paid out of the second injury fund.

Benefit payments disbursed from State workers' compensation funds are published in the Census Bureau's annual report, *State Government Finances*, on a statewide basis only. In the absence of direct data for local areas, the State totals are allocated to the counties by the BEA county estimates of total wages and salaries—modified to exclude Federal payrolls and adjusted to a place-of-residence basis.

Other government disability insurance and retirement payments.—This category consists of temporary disability payments, Panama Canal construction annuity payments, and black lung payments.

Temporary disability payments are weekly cash benefits, from State-administered programs, received by workers who are unemployed because of nonoccupational illness or accident. Such programs are in effect in only four States: Rhode Island, California, New York, and New Jersey. County estimates of benefit payments are made by allocating the State totals to counties in proportion to the distribution of civilian population.

Panama Canal construction annuity payments are monthly annuities received by U.S. residents and naturalized citizens (or their spouses) who participated in the construction of the Panama Canal. The State estimates are based on the geographic distribution of the payments for the month of October of each year, as compiled by OPM. The county estimates are based on the distribution of civilian population.

Black lung payments are the monthly cash payments (authorized by the Federal Mine Safety and Health Act of 1969) paid to coal miners who are totally disabled by black lung disease. Payments are also made to eligible dependents and survivors of miners whose deaths were caused by the disease.

Beginning with 1979, the county estimates for all States are based on annual SSA county tabulations of benefit payments for the month of June. The estimates for 1975-78 for the counties of 17 States (which together account for approximately 95 percent of total black lung benefit payments each year) are based on similar SSA tabulations. For 1970-74, for which county tabulations were not available from the SSA, the county estimates for the 17 States were prepared by extrapolating the 1975 estimates (for each county) back to 1970 by the change in the number of persons 65 years and older receiving OASDI benefits. For the 34 States for which there were no county tabulations prior to 1979, the county estimates for 1970-78 are based on extrapolations similar to that described for the 17 States.

UI payments:

State UI compensation.—These are the cash benefits from State-administered UI programs. The provisions governing eligibility, timing, and amount of benefit payments vary among the States. No central standards for benefits were incorporated into the Federal-State system as they were for coverage and financing. State totals are allocated to counties by benefit data supplied by the State ESA's. While most States report benefits directly by county, a few report by local (district) office. In the latter case, local office statistics are distributed among the counties within the jurisdiction of the district office in proportion to the average number of unemployed persons during the current year, as estimated by BLS. In cases where the State is unable to supply the county data in time to meet the publication deadline, a preliminary set of estimates is made and is revised the following year to incorporate the delayed county data. The preliminary county estimates are prepared by extrapolating the preceding year's estimate forward by the change in the number of persons unemployed during the year reported by the BLS.

Unemployment compensation for Federal civilian employees.—The UI program for Federal employees is a Federal program, but administered by the State ESA's acting as agents of the U.S. Government. State ESA's in 23 States now supply either county or local office data on unemployment compensation paid to Federal employees. Where county data are available, State totals are allocated directly. Local office data are distributed to the counties using the procedure outlined in the preceding section on State UI benefits. For the remaining States, BEA residence-adjusted estimates of Federal civilian payrolls are used as county allocators.

Unemployment compensation for railroad employees.—The railroad UI program is administered by the Railroad Retirement Board for railroad workers. Benefits are payable to railroad workers unemployed due to sickness or lack of available work under a Federal formula applicable throughout the Nation. The county estimates are made by allocating the State totals in proportion to the county distribution of railroad wages and salaries.

Unemployment compensation for veterans.—Data on benefit payments under this program are available from the State ESA's in 22 States. These data were incorporated into the estimates using procedures similar to those described for State UI payments. For States not providing this information, the estimates are based on the county distribution of total veteran population.²⁰

Other unemployment compensation.—This category includes trade readjustment allowances and the benefits arising from three interim programs in aid of the jobless: the Redwood Park benefits program, the public service employee program, and the transitional benefits program.

Trade readjustment allowances are payments to workers who have become unemployed because of the adverse effects of increased imports resulting from trade arrangements permitted under the provisions of the Trade Expansion Act. State and county estimates are based on calendar-year data on payments made, tabulated by "petition" (location of plant). The tabulations are supplied by the Department of Labor, which administers the program. The tabulations are residence adjusted by BEA to approximate a geographic distribution based on place of receipt.

The **Redwood Park benefits program** is in aid of workers made jobless, during the period May 31, 1977, to September 30, 1980, by the expansion of the Redwood National Park in California. The benefits (which include weekly lay-off benefit payments, severance payments, and vacation replacement payments, as well as continuation of health and welfare coverage, accrual of pension rights and credits, and retraining) generally extend to September 30, 1984—although, for any given beneficiary, the benefits can terminate earlier. ETA has information on the annual amount of payments made in the State, but not for the counties; therefore, the county estimates are based on the ETA approximation that 85 percent of the payments flow to Humboldt County and the remaining 15 percent flow to Del Norte County.

The **public service employment program** provides extended unemployment assistance to unemployed public service workers ineligible for extended

²⁰ The Veterans' Administration periodically issues reports on the number of veterans by place of residence and by period of service (broadly classified, for example, as WWI, WWII, Korean Conflict, etc.). BEA estimates the veteran population by straight-line interpolation between the benchmark county distributions.

compensation under any other Federal or State UI program. The State ESA's make the payments and are reimbursed by the Federal Government. The amount of benefits paid are available from the ETA by States, but not for counties. The county estimates are made by allocating the State amounts to the counties in proportion to the distribution of the benefit payments under the State UI program.

The *transitional benefits program* provided for unemployment compensation benefits to jobless workers in industries newly covered under the State UI program (agricultural workers, private household workers, and State and local government employees). These benefits were paid during the first 6 months after the extended coverage became effective (January 1, 1978). The State ESA's were reimbursed by the Federal Government for the payments made during the transition period. The amount of benefits paid were available from the ETA for States, but not for counties. The county estimates were made by allocating the State amounts to the counties in proportion to the distribution of the payments under the UI program.

Federal education and training assistance payments:

Federal fellowship payments.—This component reflects only the subsistence portion of fellowships, which is paid directly to the individual. The far larger portion is given by the Federal Government directly to the schools. The latter is classified as either transfer payments to nonprofit institutions or Government grants-in-aid depending upon whether the school is privately or publicly administered.

Separate estimates are made for the National Science Foundation (NSF) grants to outstanding science students, payments to State maritime academy cadets, and all other Federal fellowships. Estimates of the NSF grants are prepared from annual NSF tabulations of the number of students receiving NSF fellowships by institution. The series for distributing the State estimates to counties are constructed by classifying the institutions by county and summing the number of recipients to county aggregates. Because of the lack of direct data, the county estimates of all other Federal fellowships are based on the distribution of civilian population. The county estimates of the Federal Government subsistence payments to cadets attending the six State maritime academies authorized by the Maritime Academy Act of 1958 are made by assigning State estimates to the county in which each school is located.

Basic Education Opportunity Grants.—This program, inaugurated in 1973, provides grants for the education and training of persons with low incomes. Estimates of payments made under this program are based on tabulations of dollar amounts authorized for disbursement (which differ only slightly from the actual amount disbursed), by location of institution, prepared annually by the Department of Education. The payments are classified by county and summed to county totals by BEA.

Interest subsidy on higher education loans.—These are the payments made by the Federal Government to commercial lending institutions on behalf of individuals who receive low-interest deferred payment loans from these institutions for payment of expenses of higher education. The State estimates are based on Department of Education tabulations of interest payments on guaranteed student loans for selected calendar years. The county estimates reflect the distribution of civilian population.

Job Corps payments.—These are the monthly payments for living expenses for economically disadvantaged persons between the ages of 16 and 21 enrolled in designated vocational and educational training programs. Also included are adjustment allowances issued to trainees upon the successful completion of their training. The State estimates are based on ETA calendar-year tabulations of the amount of allowances and allotments disbursed to Job Corps enrollees. The county estimates reflect the distribution of civilian population.

Income maintenance benefit payments:

Supplemental security income (SSI) payments.—This component includes payments to individuals made by both the Federal and State governments under the provisions of Title XVI of the Social Security Act. Effective January 1974, the SSI program for the aged, blind, and disabled replaced the separate programs (see next item) that had been operating under the Federal-State welfare system (matching Federal grants are made to the States for payments to persons eligible for public assistance). The State estimates are made from unpublished SSA State tabulations of annual disbursements for the three

categories of SSI benefits: Federal basic benefits, Federal hold-harmless benefits, and State supplementations.²¹ At the county level, the three categories are combined, and the estimates are based on the county distribution of the number of persons on the SSI rolls.

Old-age assistance, aid to the blind, and aid to the disabled.—These programs operated under the Federal-State welfare system until replaced in 1974 by the more inclusive SSI program. County estimates were prepared from information on dollar amounts disbursed, by program, provided by the various State Departments of Welfare and by the National Center for Social Statistics, Department of Health and Human Services.

Aid to families with dependent children (AFDC).—This program operates under the Federal-State welfare system whereby matching Federal funds are provided to the States for payments to persons in need of public assistance. It remains independent of SSI. Estimates for all years are prepared from direct data provided by the various State Departments of Social Services and by the National Center for Social Statistics.

General assistance.—This refers to aid furnished by State or local governments to needy individuals or families who do not qualify for help under federally aided assistance programs. There is no Federal financial participation in this program. Estimates for all years are prepared from direct data available from the various State Departments of Social Services and from the National Center for Social Statistics.

Food stamps.—The estimates for the years prior to 1979 measure the net value of the bonus coupons to qualifying households. Beginning with 1979, they measure the full value of the coupons; this reflects the revision in the food stamp program that eliminated the requirement of a cash payment in conjunction with obtaining food stamps. The estimates are based on USDA county tabulations of the value of the bonus coupons distributed for each month. The data are summed, by BEA, to calendar-year totals, and the resulting distributions are used to allocate the State totals to the counties.

Other income maintenance payments.—These are payments for emergency assistance, refugee assistance, foster home care, earned income tax credits, and energy assistance.

The *emergency assistance* program extends assistance to families with at least one child not covered by AFDC. Each family is eligible only once every 12 months and the coverage is for a maximum of 30 days. The program is optional for each State; currently, 24 States have these programs. Data reflecting emergency assistance payments by county form the basis for the estimates in 13 States. For the other 11 States, the State totals are distributed to the counties in proportion to the related distribution of general assistance payments.

Refugee assistance payments represent the financial resettlement assistance paid to Cuban refugees (authorized by the Immigration and Refugee Assistance Act of 1962) and to Vietnamese refugees (authorized by the Indochina Refugee Assistance Act of 1975). Annual data by county were available from most State Departments of Welfare, particularly those in States that have the largest concentration of refugees. For States that did not provide information on refugee assistance payments, each State estimate was allocated to the 10 most populous counties in direct proportion to civilian population. Beginning with 1979, refugee assistance payments are no longer included in transfer payments. Since 1978, the payments have been made directly to the provider of the service or goods—on behalf of the individual on the refugee assistance rolls; previously, the payments had been made to the individual. Payments to the provider are classified as vendor payments, which, by definition, are not included in personal income.

²¹ Several safeguards for individuals were built into the system: State mandatory payments resulting from the legislative provision that the State must provide a supplementary payment to any individual who, because of special needs or other reasons, had a December 1973 payment higher than the amount he would have received under the basic Federal SSI program and State optional payments resulting from the provision that a State may voluntarily elect to provide benefits above the Federal basic SSI payments. Both State supplementation payments may be either federally or State administered. States choosing to accept Federal administration of their supplementation payments are protected by a hold-harmless provision. This provision minimizes the financial burden of the supplementation payments for the affected States. In general, the amount to be paid by the State is limited to the State's non-Federal share of selected public assistance expenditures in calendar-year 1972 (with some adjustments); the difference is paid by the Federal Government.

Foster home care payments are made by State and local governments to families with foster children. County estimates reflect the geographic distribution of children 18 years of age and under, as reported in the 1970 Census of Population.

Eligibility for the *earned income tax credit* is determined by the size of adjusted gross income or earned income and certain household characteristics. Only the excess of the tax credit over the tax liability is counted as a transfer payment component. The State estimates are derived from IRS tabulations of the amount of payments disbursed to each State. Similar data are not available for local areas. County estimates are made by allocating the State estimates by county distributions derived from 1970 census data on earnings of families in poverty status.

Energy assistance payments provide assistance to needy individuals and families to help defray the cost of home heating and other necessary home fuel consumption. One program, effective in 1980 only, was administered directly by the Federal Government; the others are federally funded, but administered by the States. The federally administered program consisted of grants made to SSI recipients. The State estimates of this component are based on SSA tabulations of the amounts disbursed. The county estimates reflect the geographic distribution of SSI enrollment. The State-administered programs may involve grants made to individual consumers or direct payments to the fuel vendors supplying the beneficiaries. Disbursements in the latter category are classified as vendor payments and are excluded from personal income. The size of a transfer payment component estimate for a State-administered program therefore depends on the method of disbursement as well as on the amount disbursed; in States that use only the vendor payment method, the estimate is zero. The State estimates of grants to energy consumers are based on SSA data and on information received directly from 18 large States for 1980. The county estimates for all States are based on SSI enrollment.

Veterans benefit payments:

Veterans pension and compensation.—This item consists primarily of compensation to veterans for disability and payments to their survivors (including indemnity payments to survivors of veterans who were in the Armed Forces on or after June 27, 1950). Those eligible for benefits include veterans of all wars as well as those who served in peace time and incurred service-connected disabilities. Veterans with nonservice-connected disabilities who are permanently and totally disabled and meet specified income requirements are also eligible for benefits.

A benchmark allocating series was constructed from a 1972 ZIP-code distribution of veterans pension payments for 1 month, compiled by the Veterans' Administration (VA). Similar tabulations of more current information have been obtained and will be used for the next set of comprehensive revisions. The ZIP-coded data, summed to county levels and extrapolated to earlier and later years by the annual change in total veteran population, are used to distribute the State totals of this component.

Military retirement payments.—This component reflects the payments received by career military personnel including fleet reserve pay. Fleet reserve pay and military retirement pay are combined and estimated as one series at both the State and county levels. Beginning in 1972, county estimates are based on the annual ZIP-coded tabulations of 1 month's payments supplied by DOD. The ZIP-coded data are summed to county aggregates and used to allocate State totals. The 1972 benchmark was extrapolated back by OASDI benefit payments.

Veterans readjustment benefits.—These are the educational allowances and subsistence payments made to veterans of the post-Korean Conflict period while attending school. These payments are authorized under the Veterans Readjustment Act of 1966. County estimates are made by allocating the State totals by the county distribution of veterans of the post-Korean Conflict period reported by VA.

Educational assistance to spouses and children of disabled and deceased veterans.—Because of the absence of any direct or reliable indirect information, county estimates are derived by allocating State totals in proportion to civilian population.

Veterans life insurance benefit payments.—Included in this component are the death benefits paid to policy holders under the five veterans life insurance programs administered by VA. County estimates of the combined payments of

death benefits and dividends are based on the annual county distributions of total veterans population.

Other assistance to veterans.—County estimates of payments to paraplegics and payments to disabled veterans for automobiles and other conveyances are based on distributions of veteran population. Payments made by State and local governments to veterans, in the form of assistance to indigent veterans and bonuses, are estimated by using the geographic distribution of veterans of the post-Korean Conflict period to allocate State totals.

Other payments to individuals:

Alaska Native Claims Settlement Act payments.—The law provides for "the fair and just settlement of all claims by Natives and Native groups in Alaska based on aboriginal land claims." Settlement was to be made through the granting of land rights to groups of Natives and through money payments to resident and nonresident Natives.

The benefits included in transfer payments were the money payments disbursed to individuals from 1973 through 1981. For the period 1973-75, payments were made only to eligible Alaska Natives residing in Alaska. Beginning in 1976, eligibility for payments was extended to Alaska Natives residing in other States. The Alaska State totals for all years were distributed among the census divisions on the basis of the Alaska Native population reported in the 1970 Census of Population. The 1980 census data will be incorporated with the next set of comprehensive revisions. Estimates of the total amount distributed to eligible Natives not residing in Alaska are based on information provided by the Seattle Office of the Thirteenth Regional Corporation.²² This aggregate was distributed among the other 49 States and the District of Columbia by the number of persons enrolled under the Act, by State of residence, as of March 1976 and March 1979. Estimates for 1977 and 1978 were derived from straight-line interpolation between the March 1976 and 1979 distributions. Because of the lack of sub-State information relative to the location of residence of these individuals, the county estimates were made by allocating the State totals to the 10 most populous counties within each State in proportion to civilian population.

Compensation of survivors of public safety officers.—These are benefits deriving from a Federal program that compensates survivors of State and local government employees, such as policemen and firemen, killed in the line of duty. The benefit payment is a lump sum of \$50,000 for each claim. Tabulations of the number of claims by city and State are available from the Department of Justice. The tabulations are used to distribute national and State totals.

Compensation of victims of crime.—These payments derive from various State programs. Currently at least one-half of the States have instituted such programs and the number is increasing. Estimates (national and regional) for this component begin in 1975. The national and State estimates are based on the information received in response to a direct inquiry sent to all States by the Government Division, BEA. Twenty-seven States have reported amounts disbursed, but only five have reported payments by counties. For the States with no county data reported, the county estimates are based on the distribution of civilian population.

Other special payments to individuals.—This category includes short-term benefit payments to selected individuals. For 1975, it reflects the one-time payment of \$50 to individuals receiving OASDI, SSI, or railroad retirement benefits authorized by the Tax Reduction Act of 1975. County estimates were made by distributing the estimates to counties in proportion to the number of persons 65 years and older on the OASDI and SSI rolls. (Tabulations were supplied by the SSA.) For 1976 and 1977, it reflects the payments to victims of the Teton Dam disaster. The total dollar amount of payment was allocated for the Idaho counties in the path of the flood in proportion to civilian population. In 1979, the payments are refunds paid to residents of Wisconsin out of the State surplus, based on the amount of real estate taxes paid. (This payment is classified as a transfer payment rather than a tax refund, because the real estate tax is a business tax—a deduction from gross rent to derive net rent. It is not a personal tax.) The estimates are based on actual amounts

²² The Alaska Native Claims Settlement Act established regional corporations through which benefit payments were to be disbursed to eligible individuals. The Thirteenth Regional Corporation is the one that services Alaska Natives residing outside Alaska.

paid, supplied by the State. In 1982 and 1983, the payments are disbursements of interest to residents of Alaska from the Alaska Permanent Fund (derived from oil revenues). The census division estimates are based on the distribution of civilian population.

Other miscellaneous assistance payments.—These include benefits from the education exchange program and from selected programs of the Bureau of Indian Affairs, Department of the Interior. In the absence of any direct or reliable indirect data, estimates are made in proportion to related population distributions.

Payments to nonprofit institutions

These are payments made by Federal, State, and local governments as well as by business (corporate gifts to nonprofit institutions). Reliable data for estimating these payments at the State and county levels are unavailable. Except for State and local government foster care payments, all county estimates are based on the geographic distribution of civilian population. County estimates of foster care payments are based on the 1970 census distribution of children 18 years old and under.

Business payments to individuals

In addition to corporate gifts to nonprofit institutions, transfer payments include personal injury payments made by business to individuals other than employees, consumer bad debts, cash prizes, and unrecovered thefts from business of cash and capital assets.

The availability of data for estimating these items at all three levels (national, State, and county) is extremely limited. The national estimates are of varying quality and the validity of the estimates below the national level is questionable; however, except for liability payments and consumer bad debts, the amounts involved are so small that their effect on the reliability of the transfer payment component, as a whole, is negligible.

The State and county estimates of business transfer payments to individuals, except for consumer bad debts, are based on the geographic distribution of the civilian population. State estimates of consumer bad debts are made for retail trade, selected services, commercial banks, and all others. County estimates are made only for total consumer bad debts because of the limited availability of county data. The county estimates are based on the county distribution of retail sales reported in the 1972 and 1977 Censuses of Business. The estimates for 1977-83 are based on the 1977 distribution; the estimates for 1972-76 are based on a straight-line interpolation between the two census benchmarks.

Personal Contributions for Social Insurance

Contributions made by individuals under the various social insurance programs are excluded from personal income by handling them as explicit deductions. Payments by employees and the self-employed (farm and nonfarm) are included in this component. Also included are the contributions that are sometimes made by employers on behalf of their employees (i.e., those customarily paid by the employee, but, under special arrangement, paid by the employer). These contributions though viewed as part of total earnings of employees are not actually received by them in the current period. In the national income accounts, they are recorded as receipts of social insurance funds in the government sector.

The employee portion covers contributions for OASDHI, State UI, railroad retirement insurance, temporary disability insurance, and Federal, State, and local public employee retirement systems. Contributions of the self-employed are included in OASDHI. Also included in personal contributions are premium payments for supplementary medical insurance and veterans life insurance. Government life insurance for veterans is classified as social insurance because the insurance program operates through a fund administered by the Federal Government. In contrast, the government life insurance program for Federal Government employees operates through private insurance carriers and is included in personal income as a component of OLI (employer contributions to private welfare funds).

Contributions made by self-employed individuals are paid annually along with their Federal income taxes. Employee contributions to most social insurance programs are collected in a manner similar to taxes on wages and salaries in that they are withheld at the source of disbursement under the laws of the Federal Government and of some State and local governments. However, the amounts of such taxes are counted as part of personal income—as though first received by the employee and then paid to the government. This is in line with the overall definition of personal income as a

Table F.—Relative Importance to Total Personal Income of Personal Contributions for Social Insurance, by Component, United States, 1983^a

	Millions of dollars	Percent of total personal income
Total personal income ¹	2,734,464	100.00
Less: Personal contributions for social insurance	119,144	4.36
Contributions to old age, survivors, disability, and hospital insurance	98,450	3.60
Employee contributions	91,340	3.34
Self-employed contributions	7,110	.26
Supplementary medical insurance contributions	4,211	.15
Federal civilian employee retirement contributions	4,342	.16
Railroad employee retirement contributions	811	.03
State and local government employee retirement contributions	9,331	.34
Veterans life insurance contributions	728	.03
State unemployment insurance and temporary disability contributions	1,271	.05

^a Although personal contributions for social insurance are a deduction to arrive at personal income, the dollar amount and the percentages in this table are shown as absolute values to give an indication of the size of the personal contributions components being estimated.

¹ Detail may not add to totals due to rounding.

This total is as shown in Tables A-E, that is, total personal income is shown as the sum of personal incomes less personal contributions for social insurance.

before-tax measure. Admittedly, the difference in treatment accorded withheld taxes and social insurance contributions is somewhat arbitrary.

In general, the State totals are allocated to counties by the payroll or proprietors' income series. Exceptions to this general procedure are: Contributions for veterans life insurance—estimated by allocating State totals by veteran population; contributions made to State UI and temporary disability programs applicable in only a few States—estimated by allocating State totals by civilian population; and supplementary medical insurance payments—estimated by allocating State totals by HCFA tabulations of the number of persons enrolled in the program.

Residence Adjustment

Personal income is a "place of residence" measure of income. At the national level, place of residence is an issue only in the case of border workers (mainly those living in the United States and working in Canada or Mexico and vice versa). U.S. nationals working abroad for U.S. firms or for the U.S. government are included in the national measure of personal income, but they are excluded from State personal income. At the State and county levels, the issue of place of residence is more significant.¹¹ Persons commuting between States are a major factor in areas like Washington, D.C.—Maryland—Virginia and New York—New Jersey—Connecticut, where metropolitan areas extend across State boundaries. Persons commuting between counties are a major factor in every multi-county metropolitan area and in many nonmetropolitan areas.

BEA's concept of residence as it relates to personal income refers to the location where the income to be measured is received, rather than to "usual," "permanent," or "legal" residence. It differs from the Census Bureau's concept mainly in the treatment of migrant, seasonal, and short-term workers. The census counts many of these workers at their usual place of residence (rather than where they are on April 1st when the census is taken). BEA attempts to assign the wages of these workers to the area where they reside while performing the work.¹² BEA also assigns the income of military personnel to the county in which they reside while on military assignment, not where they consider themselves to be permanent or legal residents. Thus, in the State and local area personal income series, the income of military personnel on foreign assignment is excluded because the residence is outside of the territorial limits of the United States.

¹¹ The meaning of "resident" in the context of measuring personal income refers not only to individuals but also to quasi-individuals. In the case of nonprofit institutions, residence is determined according to geographic location. The residence of a private trust fund or private noninsured welfare fund, on the other hand, is considered to be identical to that of its beneficiaries because the income received by these entities is received on behalf of individuals.

¹² Exceptions to this rule are out-of-State workers in Alaska and selected groups of border workers.

Three of the six major components are recorded, or are treated as recorded, on a where-received (place of residence) basis. They are transfer payments; personal dividend income, personal interest income, and rental income of persons; and proprietors' income. Nonfarm proprietors' income is treated as income recorded on a where-received basis because the sole proprietorship portion, which accounts for more than 80 percent of the total, is reported to the IRS by place of residence. The place of residence of a farm proprietor is considered to be identical to his place of work. The remaining three major components—wages and salaries, OLI, and personal contributions for social insurance—are, with minor exceptions, estimated from data that are reported by point of disbursement (place of work). (The exceptions are wage and salary disbursements and OLI in the farm and private household sectors, the "Q" allotments portion of military pay prior to 1974, military reserve pay, personal contributions for veterans life insurance and for supplementary medical insurance, and contributions by the self-employed for QASDHI.) Accordingly, adjustments are made to place these components on a where-received basis. The sum of these place-of-work components is referred to as income subject to adjustment (ISA).

The residence adjustments to the estimates presented here have been revised extensively from those in the previous edition of this publication. The estimates for years prior to 1978 will remain unrevised until the next set of comprehensive revisions.

The revised 1978-83 estimates are founded on the previous estimates for 1979. The 1979 estimates were derived as the total inflows of commuters' earnings minus the total outflows. Each gross flow of earnings from a county of work to a county of residence was derived as the product of 1979 ISA in the county of work multiplied by a residence adjustment factor. The residence adjustment factors were calculated from 1970 Census of Population data on the number of workers in each intercounty commuting flow and their industry of employment and 1969 earnings. (Comparable data from the 1980 census will be introduced into the estimates with the next set of comprehensive revisions.) Special procedures were used to reflect the earnings flows of international commuters and of seasonal workers in Alaska. The initial results for 1979 were extensively modified on a judgmental basis to take account of apparent changes in commuting patterns between 1970 and 1979. These procedures, including the judgmental modifications, are discussed in greater detail in volume I of the 1977-82 edition of this publication.

The revisions to the 1979 residence adjustment estimates are based on 1980 Census of Population data on 1979 wages and salaries by county of residence.

Clusters of two or more closely related counties were identified based on the 1970 census journey-to-work data and on the classification of MSA's. About one-third of all counties in the Nation were assigned to these clusters. The existing 1979 BEA place-of-residence wage and salary estimates (derived as described above) were summed to a total for each cluster. The cluster totals were then redistributed among their constituent counties in the same proportion as their 1979 census wages and salaries. The residence adjustment revision for each cluster county was derived as the redistributed wage and salary estimate minus the original BEA estimate. Judgmental revisions were made for selected noncluster counties when large, offsetting differences between the existing BEA estimates and the census data occurred in adjacent counties. In all, 1,343 counties were affected by the 1979 revisions. The 1979 revisions were extended back to 1978 in slightly reduced proportion to pre-revision place-of-residence ISA.

The estimates for 1980 and later years reflect both the 1979 revisions and a new method for estimating the effects of changes in commuting patterns. Under the new procedures, a direct annual measure of wages and salaries by county of residence is used systematically along with the BEA place-of-work earnings estimates and census journey-to-work data used in the previous methodology. The residential series consists of tabulations of wages and salaries reported to the IRS on form 1040 for 1979, 1981, and 1982 and of estimates for 1980 and 1983 based on the IRS data and on the 1982-83 changes in county population and national per capita wages and salaries. To implement the new procedures, a relative change ratio is calculated for each county for each year 1980-83. It is the percentage change in county ISA from 1979 to the specified year divided by the percentage change in the IRS-based place-of-residence wage and salary series for the county. Initial estimates of total outflows from each county, based on the revised 1979 estimates and on the changes in ISA, are multiplied by the relative change ratio. Initial estimates of total inflows to each county, based on the 1979 estimates and on the aggregate outflows from neighboring counties in the specified year, are divided by the ratio. Outflows are subtracted from inflows to yield net residence adjustment. As a final step, cluster totals of place-of-residence ISA are derived and then redistributed to the constituent counties based on 1979 place-of-residence ISA and the percentage change in the IRS-based wage and salary series.

The new procedures have almost eliminated the need for judgmental corrections to the calculated estimates for metropolitan counties and greatly reduced the number of corrections for nonmetropolitan counties.

TECHNICAL NOTES

XXI

Industry classification.—The industry detail in which the estimates of earnings are presented is in accordance with the SIC system established by OMB. The estimates for the years 1975 forward are based on the 1972 SIC and the estimates for prior years are based on the 1967 SIC. An effort was made to prepare estimates for 1975 on both the 1967 SIC and 1972 SIC to measure the impact of the code changes on the industrial detail and to aid those who wish to approximate a time series based on a consistent industry classification using an overlapping set of estimates for 1975. BEA was not able to identify and distinguish between code changes attributable to revision of the SIC and those attributable to relying under the ES-202 program, which is periodically required of employers reporting payroll information to the State ESA's in order to correct errors in a firm's classification or to identify changes in a firm's product.

Per capita personal income.—This measure of income is the TPI of the residents of a given area divided by the resident population of the area. In computing per capita income for the counties, BEA uses Bureau of the Census county population totals as of July 1, which are available for 1971-79 and for 1981-83. Midyear county population for the years preceding 1971 were estimated by BEA based on a combination of census midyear State population data, the census April 1970 benchmark county population, and county population data supplied by the individual States. BEA estimated midyear 1980 population based on the 1980 census and on unpublished data on refugee population from the Bureau of the Census.

Per capita personal income serves as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. This measure, however, can vary widely from county to county and should be used with caution for several reasons.

In many instances, an unusually high or low per capita income is the temporary result of unusual conditions, such as a bumper crop, a major construction project (e.g., a defense facility, nuclear plant, or dam), or a catastrophe (e.g., a tornado or drought). In some cases, a high per capita income is not representative of the standard of living in an area. For example, a construction project may attract a large number of highly paid workers who are included in the population but who send a substantial portion of their wages to dependents living in other areas. Conversely, a county with a large institutional population (e.g., residents of a college, prison, or State mental hospital) may show an unusually low per capita income, which is not necessarily indicative of the economic well-being of the noninstitutional population.

Moreover, population is measured at midyear, whereas income is measured as a flow over the year; therefore, a significant change in population during the year, particularly around midyear, can cause a distortion in the per capita figures.

In counties where farm income predominates, additional considerations should be taken into account. Farm proprietors' income, as measured for personal income, reflects returns from current production; it does not measure current cash flows. Sales out of inventories, though included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices; therefore, farmers' attempts at regulating their cash flows by adjusting inventories are not reflected in BEA's farm proprietors' income estimates. Yet it is this regulation of cash flows by farmers that extends their earnings cycle and allows them to survive losses or lowered income for 2 or 3 years.

In counties that are characterized by small population and a high level of dependence upon farming, the per capita income will react more sharply to the vagaries in weather, world market demand, and changing government policies related to agriculture than in counties where the sources of income are more diversified.

Comparison of personal income with other income measures.—Adjusted gross income and taxable income are IRS measures of income that appear on individual tax returns. The IRS income measures differ from BEA's personal income in a number of ways. Personal income includes transfer payments and imputed income, whereas the IRS measures exclude all imputed income and most transfer payments. Personal income includes the income of quasi-individuals as well as individuals, whereas the IRS measures include only the income of individuals who file individual income tax returns. Personal income excludes realized capital gains, whereas capital gains are both reportable and taxable on income tax returns.²⁵

Money income is prepared by the Census Bureau. Money income differs from personal income in that money income is measured before deduction of personal contributions for social insurance and does not include imputed income, lump sum payments, and income received by quasi-individuals. It does include income from private pensions and annuities and interpersonal transfers, such as child support. Money income is prepared decennially on the basis of a sample survey conducted by the Census Bureau as part of the census of population. Intercensal estimates are made using IRS data and components of State personal income adjusted to a money income concept. These intercensal estimates are used to extrapolate forward the substate decennial money income estimates for use in the general revenue sharing program.

BEA and the Census Bureau prepare per capita estimates of personal and money income, respectively. In addition to the differences in income definitions already mentioned, substantial differences between the per capita measures may also arise due to differences in the method of computation. For example, the Census Bureau computes 1982 per capita money income by dividing 1982 total money income by April 1983 total population, whereas BEA derives its 1982 per capita personal income by dividing 1982 total personal income by July 1982 total population.²⁶

Electronic edit procedures.—In making the estimates, several million administrative records are put into BEA's system annually. Although these records are usually encoded and processed by the agency administering the program generating these records (thereby reducing the cost to BEA in terms of time and labor), there are still possibilities for error in the data. Because it is not possible to verify each individual record or accept the various administrative record files at their face value, BEA has developed several computerized edit routines to locate major errors in the source materials, either directly or through examination of preliminary estimates based on the sources. At some stages of the estimating process, data are arrayed in tables and printouts, which give the analyst a frame of reference for judging the quality of the data. At other stages, the data are screened by computer, and only items that exceed specified edit parameters are flagged for further review. An example is the "6-year average wage check" used to screen the estimates of wages and salaries together with the companion employment series. This routine lists the records (2-digit SIC industries) where, for at least 1 year, the average wage exceeds edit parameters. The edit parameters are established separately for each industry group. A higher limit is used for mining, construction, and finance than for the other groups of industries.

When an important anomaly is discovered in the data, and when it cannot be traced to an explicit error in BEA's data processing and estimating procedures, the matter may be referred back to the agency that supplied the source data. Alternatively, a substitute estimate is prepared from another data source.

Interpolation and extrapolation.—In the context of State personal income estimates, interpolation and extrapolation are procedures by which State and county distributions for individual components for a given year are extended to other years. Their use reflects the fact that, in most instances, statistical information for States and counties on a particular type of income flow is better for some years (benchmarks) than for others. Interpolation is a procedure for deriving estimates between benchmarks; extrapolation is a procedure for deriving estimates beyond benchmarks.

"Straight-line interpolation" is the simplest but least satisfactory procedure. It is based on the premise that any change between benchmark years has occurred in the same magnitude in each interim year. It might be used, for example, when county distributions of wages and salaries disbursed in a certain industry are available for years 1 and 4, but are not available for years 2 and 3. The change in the data for each county is spread evenly to the interim years 2 and 3.

Wages and salaries in thousands of dollars

	Year 1 (benchmark)	Year 2 (inter- polation)	Year 3 (inter- polation)	Year 4 (benchmark)
County A	28	34	40	46
County B	34	43	53	62
County C	74	81	87	94

The interpolated figures are then adjusted to State totals by allocation (not shown).

²⁵ More detailed discussions are presented in Stephen C. Lehman, "Relationship Between Personal Income and Taxable Income, 1947-74," *Survey of Current Business*, December 1976, pp. 17-19, 27, and Thae S. Park, "Personal Income and Adjusted Gross Income, 1977-81," *Survey of Current Business*, April 1983, pp. 28-33.

²⁶ The Census Bureau uses this method because in the decennial census the income question relates to the previous year's income: in April 1980, the Census Bureau asked how much income was received in calendar year 1979. For consistency, this time relationship is maintained in the years between the decennial censuses.

A more satisfactory interpolation can be illustrated by assuming the availability of employment data for the same industry in all 4 years. The first step is to compute average wages for years 1 and 4.

Employment and average wages

	Year 1		Year 4	
	employment	average wages	employment	average wages
County A	4	7,000	4	11,500
County B	6	5,667	10	6,200
County C	11	6,727	10	9,400

Next, average wages for years 2 and 3 are derived by straight-line interpolation.

Average wages

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	7,000	8,500	10,000	11,500
County B	5,667	5,845	6,022	6,200
County C	6,727	7,618	8,509	9,400

Then the interpolated average wages for years 2 and 3 are multiplied by the employment data for those years to yield first approximations of wages.

Wage approximations in thousands of dollars

	Year 2		Year 4	
	employment	wages	employment	wages
County A	5	43	4	40
County B	7	41	9	54
County C	10	76	9	77

Finally, the first approximations are adjusted to State totals by allocation (not shown).

Extrapolation can be illustrated by assuming that, for the example above, employment data are also available for year 5. Year 4 average wages are multiplied by year 5 employment to yield first approximations of year 5 wages.

Wage approximations in thousands of dollars

	Year 4 average wages	Year 5	
		employment	wages
County A	11,500	5	58
County B	6,200	12	74
County C	9,400	9	85

The first approximations are then adjusted to the State totals by allocation (not shown).

Disclosure prevention.—BEA's heavy reliance on the administrative record files of other government agencies makes it particularly important that it be aware of, and observe, the legal requirements relating to disclosure of confidential information, which are established to safeguard the privacy of persons and firms. BEA, like other statistical agencies, must balance its responsibility to avoid disclosure with its responsibility to release as much useful information as possible. This balancing has led to a policy of limiting release of estimates to the 2-digit SIC level for regions and States and to the 1-digit SIC level for counties, metropolitan areas, and all other geographic areas aggregated from the county estimates. Three basic techniques for disclosure avoidance are available: suppression, rolling up, and disturbing.²¹ BEA uses a combination of all three techniques.

As described in the section on wage and salary disbursements, BEA's estimates of wage and salary disbursements by county and by industry are made using the wage

and salary data contained in the ES-202 files. BEA receives county ES-202 data files from State ESA's at the 2-, 3-, and 4-digit SIC level. These aggregations by county contain information covering one or several firms in an industrial classification.²² The ES-202 files provided to BEA by the collecting agencies have legal restrictions placed upon the release of confidential information. The estimates are done in the greatest possible detail common to all States in order to retain the differential weighting of industries among geographic areas and to provide a means of evaluating trends and changes in a county's total and per capita personal income. Because the greatest detail common to all States is the 2-digit SIC level, files received at the 3- or 4-digit level are summarized to the 2-digit level.

After completing its estimates of wage and salary disbursements by 2-digit SIC industry, BEA examines the files to identify potential disclosures. Two types of direct disclosures must be identified. The first, termed "reporting-unit disclosure," occurs when a given cell contains fewer than a prescribed number of firms. The second, termed "dominant-firm disclosure," occurs when—regardless of the number of firms contained in the cell—one or several firms account for some predetermined significant percentage of the total, thus dominating the cell. For the first type, the ES-202 files BEA receives contain reporting-unit information that permits determination of the number of firms in each cell. For the second type, cells containing dominant-firm disclosures are either identified by the State ESA using the individual employer's records or determined by BEA using either CBP or 4-digit SIC level data. Although the ES-202 and CBP files are not comparable at a detailed industry level due to differences in definition, collection mode, and industrial and geographic coding, compatibility is sufficient at the 1-digit SIC code level, which is BEA's county publication level, to permit the use of the CBP file to identify dominant-firm disclosures in the ES-202 file. This procedure is used for States that furnish only 2-digit SIC information with no dominant firm identification developed from the original employer records. Over the years, a growing number of State ESA's have been able either to identify dominant-firm disclosures at the 2-digit SIC level or to provide more detailed industrial information from which BEA has identified such disclosures. The procedure developed for identifying dominant-firm disclosures for 2-digit industries from the more detailed 4-digit level is more satisfactory than using CBP data. Nevertheless, the 4-digit procedure is less satisfactory than dominant-firm disclosures identified by the State ESA's from individual employer records because it creates more suppressions than are necessary.

The items identified as disclosures, either by number-of-reporting-units or dominant-firm criteria, are referred to as primary wage and salary disclosures. To prevent direct release of this confidential information, BEA's disclosure-avoidance procedures utilize a combination of two techniques: systematic rolling up and dominant-cell suppression. The first is systematically to "roll up" wages and salaries, other labor income, and proprietors' income to the sum of the three—total earnings by industry and county. The second is to test the primary wage-disclosure file against the total earnings file by county to see whether wages account for a predetermined significant portion of earnings such that the primary wage disclosure results in an earnings disclosure. Where earnings are not sufficiently large to mask or cover the primary wage disclosure, a suppression appears on the earnings file. This combination of techniques—combining a systematic roll up of three types of payments to earnings and a dominant-cell suppression test of wages as a specified percentage of earnings—yields the final primary earnings disclosure file, which indicates the cell suppressions necessary to prevent direct disclosure of 2-digit SIC information for counties.

Two additional types of cell suppressions—secondary and complementary suppressions—are necessary to prevent the derivation (indirect disclosure) of primary disclosure cells. Secondary suppressions are additional industry cells that are suppressed to prevent indirect disclosure of the primary (2-digit SIC) disclosure cells through subtraction from higher level industry totals. Complementary suppressions are additional geographic units for the same industry that are suppressed to prevent indirect disclosure through higher level geographic totals. These suppressions are determined by testing a multi-dimensional matrix consisting of industry and county cells for each of the geographic levels to be released. Computer programs impose a set of rules and priorities in order to select additional cells for suppressions until the entire multi-dimensional matrix of suppressions is balanced such that indirect disclosure is impossible from any direction in the matrix.

The selection process maximizes the amount of information that can be released at higher industrial and geographic levels at the expense of the more detailed industrial and geographic information. For example, if possible, the secondary selection

²¹ Suppression involves the deletion of a value and its replacement with a symbol—usually (D)—to indicate that it is being withheld. Rolling up involves the combination of the cell containing sensitive information with another cell, and consequently, the combination of tabular rows and columns of estimates. Disturbing involves altering a number enough that exact disclosure is no longer possible but not enough to distort the usefulness of the information.

²² Other examples of administrative record files used for State income estimation that contain information about individuals are those from the SSA and from the VA. These files are summarized to aggregate totals by program and county, and each county record or cell contains enough individuals to preclude the identification of any single person.

process will suppress additional 2-digit industries rather than the higher level 1-digit industry total. Likewise, if possible, additional counties will be suppressed rather than the State totals. Discretionary decisions are superimposed on the outcome of this process in some cases—such as those required to preserve desirable regional or national totals.

A variant of the "disturbing" technique is used to prevent disclosures on the tables for metropolitan areas and other county aggregations without increasing the number of secondary and complementary suppressions on the county tables. Under

this approach, the metropolitan area total for each industry represents one of three situations. In cases where there are no county suppressions, the actual metropolitan area total is shown. In cases where the dollar amount of county suppressions is small relative to the sum of all the metropolitan area's counties, a partial metropolitan area total is shown with an "*" indicator flag; in these cases, the amount shown constitutes the major portion of the actual total. In cases where the dollar amount of the county suppressions is large enough to seriously impair the partial total, the entire amount is suppressed with a "D".

LIST OF ABBREVIATIONS

AAR.....	Association of American Railroads
AFDC.....	Aid to families with dependent children
BEA.....	Bureau of Economic Analysis (of the Department of Commerce)
BLS.....	Bureau of Labor Statistics (of the Department of Labor)
CBP.....	County Business Patterns (published by the Census Bureau)
CCAdj.....	Capital consumption adjustment
CMSA.....	Consolidated metropolitan statistical area
DOD.....	Department of Defense
ESA.....	Employment security agency
ES-202.....	See UI
ETA.....	Employment and Training Administration (of the Department of Labor)
HCFA.....	Health Care Financing Administration (of the Department of Health and Human Services)
IMF.....	Individual master file (maintained by the IRS)
IRS.....	Internal Revenue Service (of the Department of the Treasury)
ISA.....	Income subject to (residence) adjustment
IVA.....	Inventory valuation adjustment
MSA.....	Metropolitan statistical area
NECMA.....	New England county metropolitan area
NIPA('s).....	National income and product account(s)
NSF.....	National Science Foundation
OASDHI.....	Old-age, survivors, disability, and hospital insurance (the combination of OASDI and the medicare hospital insurance program). The abbreviation is used to refer both to the combination of the benefit programs and to the payroll data drawn from the programs' administrative records.
OASDI.....	Old-age, survivors, and disability insurance (the programs popularly known as "Social Security")
OLI.....	Other labor income
OMB.....	Office of Management and Budget
OPM.....	Office of Personnel Management
PMSA.....	Primary metropolitan statistical area
REIS.....	Regional Economic Information System (of BEA)
SIC.....	Standard Industrial Classification
SOI.....	Statistics of Income (published by IRS)
SRS.....	Statistical Reporting Service (of the USDA)
SSA.....	Social Security Administration (of the Department of Health and Human Services)
SSI.....	Supplemental security income
TPI.....	Total personal income
UI.....	Unemployment insurance. The abbreviation is used to refer both to the UI benefit programs and to the payroll data drawn from the administrative records of the State and Federal civilian UI programs and summarized on the Federal ES-202 report.
USDA.....	United States Department of Agriculture
VA.....	Veterans' Administration

Adjustment for residence.—This adjustment is made to wages and salaries, other labor income, and personal contributions for social insurance (with minor exceptions) to place them on a where-received basis. The adjustment is necessary because these components of personal income are estimated from data that are reported by point of disbursement (place of work). See also **Residence, place of and Resident**.

Allocation.—The estimates of State and county personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total for each component of personal income (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series (called an allocating series). The State estimates are allocated to counties in the same way.

Annual rate.—Annual rates are the result of putting values for a quarter (or other periods, usually shorter than a year) at their annual equivalent; that is, they are the values that would be registered if the rate of activity were maintained for a full year. Expression of the State quarterly estimates at annual rates makes it easier to compare values for quarters and years.

Capital consumption adjustment (CCAdj).—This adjustment is the difference between the tax return-based capital consumption allowance and the estimate of capital consumption based on the use of uniform service lives, straight-line depreciation, and replacement cost. For example, if a proprietor claimed depreciation of \$1.1 million on his tax return, and the replacement cost of the capital used up—calculated with straight-line depreciation and the specified service life—was \$1.3 million, the CCAdj would be \$.2 million. Among the components of personal income, this adjustment is made to proprietors' income and to rental income of persons.

Corporate business.—See **Legal form of organization**.

County.—See **Geographic units**.

Disclosure prevention.—In the context of the regional personal income estimates, disclosure prevention is a general term used to describe the procedures used to prevent the publication or release of confidential information. Because BEA uses administrative records of other agencies, it is required to follow these procedures to comply with legislation established to safeguard the privacy of persons and firms. See the Technical Notes.

Disposable personal income.—Disposable personal income is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

Earnings.—This income measure is the sum of wage and salary disbursements, other labor income, and proprietors' income. It is often used in regional economic analysis to serve as a proxy for income generated from participation in current production. The measure "net earnings" is earnings less personal contributions for social insurance. These contributions are included in earnings by type and industry, but are not included in personal income and are therefore subtracted from earnings in the computation of personal income as the sum of earnings, plus dividends, interest, and rent, plus transfer payments.

Extrapolation.—See the Technical Notes.

Fiduciary.—A fiduciary is an individual or legal entity that serves as the administrator or trustee of an estate or trust. Fiduciaries file IRS form 1041 to report the income they receive on behalf of the estate of a deceased individual or on behalf of the beneficiary of a trust.

Geographic units.—BEA's State estimates include all States and the District of Columbia. Estimates for Alaska and Hawaii, which are available for 1950 forward, are not included in the national totals for the estimates prior to 1958. Territories of the United States are not included in the estimates. The State estimates for the continental United States are often aggregated into eight BEA regions: New England, Midwest, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. (Alaska and Hawaii are not included in regions.) The regional classifications, which were developed in the mid-1950's, are based on homogeneity of the States with respect to income characteristics, industrial composition of the employed labor force, and noneconomic characteristics such as demographic, social, and cultural factors. The Census Bureau publishes data by region using nine Census regions. To enable the reader to compare BEA estimates with Census data, BEA often publishes its State estimates aggregated to Census regions. For examples, see the sample tables in appendix B of volume 1.

BEA's local area estimates include all counties (and county equivalents) and all county-based metropolitan areas recognized for statistical purposes by OMB. Special tabulations can be prepared for any area that can be defined in terms of counties. County equivalents include Alaska census divisions, the District of Columbia (which is also treated as a State), Louisiana parishes, and the independent cities of Maryland, Missouri, Nevada, and Virginia. See appendix A in volume 1 for a descrip-

tion of the metropolitan area classification scheme and a list of the metropolitan areas and their constituent counties.

Government enterprise.—See **Legal form of organization**.

Imputation.—In the context of the national and regional economic accounts, the term "imputation" is usually used to refer to the value of a nonmarket good or service that is added to the value of marketed goods and services in measures of production and income. The four main imputations of this type included in personal income are: wages and salaries-in-kind (food, lodging, and standard clothing issued to the military), the net rental value of owner-occupied dwellings, food and fuel produced and consumed on farms, and the value of services furnished without payment by financial intermediaries, except life insurance carriers. Imputations amount to less than 3 percent of personal income at the national level, and are made to obtain a better view of total output and its distribution. In addition, the term "imputation" is used to refer to the accounting entries made to include the saving of certain kinds of financial intermediaries (life insurance carriers and private noninsured pension funds) in personal income.

Interpolation.—See the Technical Notes.

Inventory valuation adjustment (IVA).—This adjustment is the difference between inventory change valued at acquisition cost, which is the valuation used by most businesses, and inventory change valued at replacement cost, which is the valuation used in the NIPA's. (If the sign of the IVA—which is usually negative—is reversed, this adjustment is recognizable as what is often called "inventory profit.") For example, if an item in inventory cost \$5,000 when it was purchased and would cost \$6,000 to replace at the time it was sold, the IVA would be -\$1,000. Among the components of personal income, an IVA is needed only for nonfarm proprietors' income; the farm component of proprietors' income is derived from sources that measure farm inventories at replacement cost.

Legal form of organization.—In the context of the national and regional economic accounts, businesses are classified into legal forms of organization. Corporate businesses are entities required to file Federal corporate income tax returns; credit unions, private noninsured pension funds, nonprofit organizations that primarily serve business, Federal Reserve banks, and tax-exempt federally sponsored credit agencies. Government enterprises are government agencies for which operating costs usually are more than one-half covered by the sale of goods and services to the public. Interest paid and interest received are excluded from costs and sales, respectively, in classifying the agencies. Partnerships are entities required to file IRS form 1065 (U.S. Partnership Return of Income). Sole proprietorships are entities that would be required to file IRS Schedule C (Profit or Loss from Business or Profession) or Schedule F (Farm Income and Expenses) if the proprietor met the filing requirements; farm housing is also regarded as a sole proprietorship. Other private businesses are all entities that would be required to report rent and royalty income on the individual income tax return on IRS Schedule E (Supplemental Income Schedule) if the individual met the filing requirements, tax-exempt cooperatives, owner-occupied nonfarm housing, and buildings and equipment owned and used by nonprofit institutions (i.e., nonprofit organizations primarily serving individuals).

Metropolitan area.—See **Geographic units**.

Other labor income.—This component of personal income consists of employer contributions to privately administered pension and welfare funds and of a few small items, including directors' fees, compensation of prison inmates, and miscellaneous judicial fees.

Other private business.—See **Legal form of organization**.

Partnership.—See **Legal form of organization**.

Per capita personal income.—This income measure is the total personal income of the residents of a given area divided by the resident population of the area. Per capita personal income is often used as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. However, this measure should be used with caution for several reasons. See the Technical Notes for a detailed discussion of the limitations of the per capita personal income measure and for a discussion of the differences between this measure and the Census Bureau's estimates of per capita money income.

Personal contributions for social insurance.—These contributions, which are subtracted from income to derive personal income, consist of payments by employees, the self-employed, and other individuals who participate in the following programs: Federal old-age, survivors, disability, and hospital insurance; supplementary medical insurance; State unemployment insurance; railroad retirement insurance; government retirement; and veterans life insurance.

Personal dividend income.—This component of personal income measures the dividends received by persons from all sources. Dividends are payments in cash or in

other assets, excluding stock, by corporations organized for profit to noncorporate stockholders who are U.S. residents. For the State and local area estimates, it is shown combined with personal interest income and rental income of persons.

Personal income.—Personal income is the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. See also **Persons**, **Wages and salaries**, **Other labor income**, **Proprietors' income**, **Rental income of persons**, **Personal dividend income**, **Personal interest income**, **Transfer payments**, and **Personal contributions for social insurance**.

Personal interest income.—This component of personal income is the interest income of persons from all sources. In addition to monetary interest flows, personal interest income includes flows of interest-in-kind (imputed interest). For the State and local area estimates, it is shown combined with personal dividend income and rental income of persons.

Persons.—In the national and regional economic accounts, persons are defined as individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals" and make up only a small part of the total number of persons.

These quasi-individuals are nonprofit in character and are distinguishable from business enterprises in that they are organizations that either function to serve individuals directly or are established on their behalf. Nonprofit institutions include religious organizations, social and athletic clubs, labor organizations, and other private nonprofit agencies that furnish services to individuals. Private noninsured welfare funds include group health insurance, group life insurance, workers' compensation, and supplemental unemployment. Examples of private trust funds are a decedent's estate, a trust fund for minors, and a public official's blind trust.

Personal tax and nontax payments.—These payments consist of personal tax payments (net of refunds) that are not chargeable to business expense, and certain other personal payments to government that it is convenient to treat like taxes. Personal taxes include income, estate and gift, and personal property taxes. (Real property taxes, as opposed to personal property taxes, are subtracted as an expense in estimating the business income components of personal income.) Nontaxes include passport fees, fines and penalties, donations, and tuition and fees paid to schools and hospitals operated mainly by government. These payments do not include payments to government enterprises nor personal contributions for social insurance.

Proprietors' income with inventory valuation and capital consumption adjustments.—This component is the monetary income and income-in-kind of sole proprietorships and partnerships and of tax-exempt cooperatives. Dividends and monetary interest received by proprietors of nonfinancial businesses and rental income received by persons who are not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons, respectively. See also **Inventory valuation adjustment** and **Capital consumption adjustment**.

Quasi-individuals.—See **Persons**.

Region.—See **Geographic units**.

Rental income of persons with capital consumption adjustment.—This component of personal income is the monetary income of persons from the rental of real property (excluding the income of persons primarily engaged in the real estate business), the imputed net rental income of owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources. For the State and local area estimates, it is shown combined with personal dividend income and personal interest income. See also **Capital consumption adjustment**.

Residence, place of.—Income is recorded either by place of work (where earned) or by place of residence (where received). By definition, personal income is a measure of income where received, and the State and local area estimates of total

personal income reflect the residence of the recipient. See also **Adjustment for residence and Resident**.

Resident.—In the context of measuring personal income, resident refers not only to individuals but also to quasi-individuals. (See also **Persons**.) Individuals actually residing in a county are counted as residents. This general statement is supported by several conventions. Military personnel are considered residents of the county in which they are stationed (or of an adjacent county if they commute daily), even though they may consider themselves permanent residents of another State. Civilian employees and proprietors are also counted as residents of the county in which they live and work or from which they commute to work, even though they may consider themselves permanent residents of another county. Wages that a worker earns during a short temporary assignment away from his home office or usual place of work are assigned to the usual place of residence. Similarly, tourists or others in such a temporary status are not counted as residents. Seasonal migrant workers are considered residents of the county in which their work is performed; that is, wages are assigned to the county where a worker lives while earning the wages. Persons located abroad are not counted as residents of any county, and their income is excluded from personal income.

The concept of residence as it relates to personal income refers to the location where the income to be measured is received rather than to usual, permanent, or legal residence. This treatment differs from that of the Census Bureau; the Census Bureau includes many seasonal and short-term workers at their usual place of residence, even if they are living and working elsewhere at the time the information is gathered.

In the case of quasi-individuals, a nonprofit institution is considered a resident of the county in which it is located. The income received by private noninsured welfare funds and private trust funds is received on behalf of individuals and is, therefore, measured in the county of residence of the beneficiaries.

Seasonal adjustment.—This kind of adjustment is a statistical procedure performed on the State quarterly estimates to remove the variations caused by factors—such as weather, holiday shopping, and tax payments—that normally occur at about the same time and in about the same magnitude each year. This adjustment, which is made on the basis of historical experience, facilitates measurement and analysis of cyclical and other short-term movements.

Sole proprietorship.—See **Legal form of organization**.

Standard Industrial Classification (SIC).—This system is used in the classification of establishments by the type of activity in which they are engaged. For this purpose, an establishment is defined as an economic unit, generally at a single physical location where business is conducted or where services or industrial operations are performed. The SIC is designed to cover all economic activity, public as well as private. Its structure consists of divisions (e.g., manufacturing); major groups, or 2-digit levels (e.g., food and kindred products); 3-digit levels (e.g., meat products); and 4-digit levels (e.g., meat packing plants). Each establishment is assigned an industry code on the basis of its primary activity. The SIC, which is revised from time to time to reflect the changing industrial structure of the economy, is published by the Office of Management and Budget in the **Standard Industrial Classification Manual**.

State.—See **Geographic units**.

Transfer payments.—This component of personal income measures payments to persons for which they do not render current services. Generally, they are paid in monetary form. They include payments by government and business to individuals and nonprofit institutions.

Wages and salaries.—This income measure consists of the monetary remunerations of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts-in-kind that represent income to the recipients. It consists of disbursements, and wage accruals less disbursements. Wage and salary disbursements, which is the form in which this income is included in personal income, are wages and salaries as just defined except that wages are counted when paid rather than when earned.

Work, place of.—See **Residence, place of**.

Per Capita Personal Income, 1983



UNITED STATES \$11,687

Mideast Region \$12,792

\$14,000-\$15,999

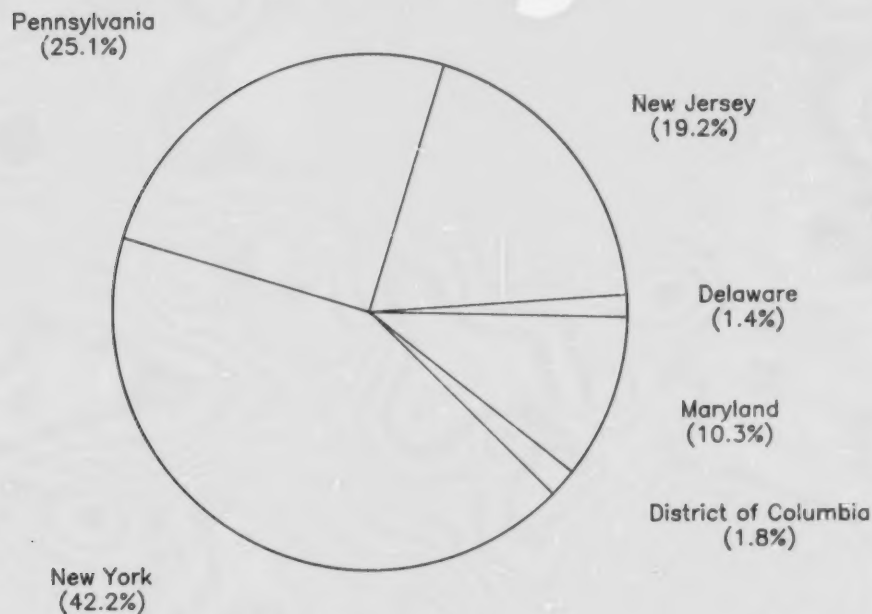
\$12,000-\$13,999

\$11,000-\$11,999

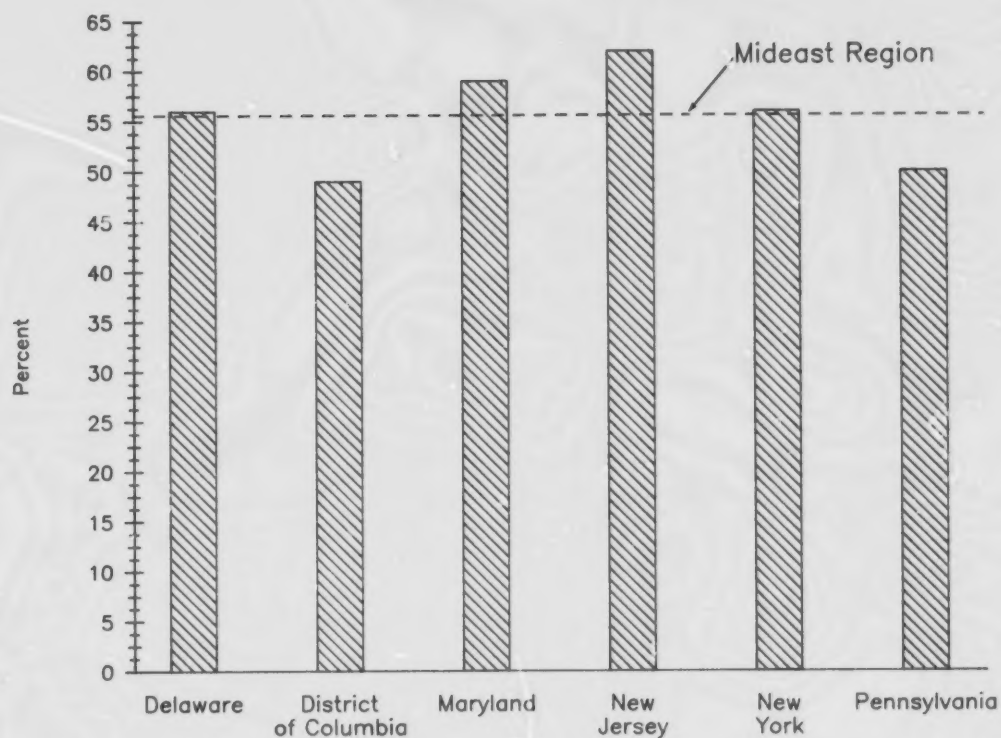
U.S. Department of Commerce, Bureau of Economic Analysis

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**Total Personal Income 1983
Percent of Region Total: Mideast**



**Total Personal Income
Percent Change 1978-83**



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Table 1.—Personal Income for the United States and Mideast Region, 1978-83

(Thousands of dollars)

	United States					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	1,726,185,000	1,942,650,000	2,156,710,000	2,420,091,000	2,575,847,000	2,734,464,000
Nonfarm personal income	1,692,558,000	1,903,854,000	2,127,315,000	2,381,299,000	2,543,672,000	2,708,724,000
Farm income	33,627,000	38,796,000	29,395,000	38,792,000	32,175,000	25,740,000
Population (thousands)	222,096.2	224,568.5	227,156.5	229,518.0	231,785.8	233,975.0
Per capita personal income (dollars)	7,772	8,651	9,494	10,544	11,113	11,687
Derivation of total personal income						
Total earnings by place of work	1,320,974,000	1,476,192,000	1,593,645,000	1,748,915,000	1,826,673,000	1,944,289,000
Less: Personal contributions for social insurance	69,459,000	80,769,000	88,307,000	104,083,000	110,887,000	119,144,000
Plus: Adjustment for residence	-441,000	-426,000	-488,000	-487,000	-559,000	-554,000
Equals: Net earnings by place of residence	1,251,074,000	1,394,997,000	1,504,850,000	1,644,345,000	1,715,227,000	1,824,591,000
Plus: Dividends, interest, and rent ^a	251,267,000	297,393,000	354,290,000	438,496,000	484,568,000	504,905,000
Plus: Transfer payments	223,844,000	250,260,000	297,570,000	337,250,000	376,052,000	404,968,000
Earnings by Place of Work						
Earnings by type						
Wages and salaries	1,101,738,000	1,233,291,000	1,351,644,000	1,487,754,000	1,562,550,000	1,650,399,000
Other labor income	102,521,000	114,863,000	127,943,000	139,886,000	155,451,000	172,968,000
Proprietors' income	116,715,000	128,038,000	114,058,000	121,275,000	108,672,000	120,922,000
Farm	24,761,000	28,682,000	18,424,000	27,625,000	19,437,000	12,980,000
Nonfarm	91,954,000	99,356,000	95,634,000	93,650,000	89,235,000	107,942,000
Earnings by industry						
Farm	33,627,000	38,796,000	29,395,000	38,792,000	32,175,000	25,740,000
Nonfarm	1,287,347,000	1,437,396,000	1,564,250,000	1,710,123,000	1,794,498,000	1,918,549,000
Private	1,066,671,000	1,199,273,000	1,301,600,000	1,422,753,000	1,484,614,000	1,588,526,000
Agricultural services, forestry, fisheries, and other ^b	5,594,000	6,104,000	6,429,000	7,218,000	7,584,000	8,239,000
Mining	19,021,000	24,049,000	28,593,000	35,358,000	38,118,000	32,293,000
Construction	81,098,000	91,836,000	94,633,000	97,559,000	96,397,000	102,528,000
Manufacturing	345,976,000	386,589,000	412,134,000	446,634,000	443,722,000	462,461,000
Nonurable goods	123,013,000	134,849,000	145,826,000	158,119,000	163,982,000	173,859,000
Durable goods	222,963,000	251,740,000	266,308,000	288,515,000	279,740,000	288,502,000
Transportation and public utilities	100,812,000	113,390,000	123,758,000	134,878,000	143,719,000	151,433,000
Wholesale trade	86,986,000	98,733,000	108,888,000	119,123,000	124,704,000	130,028,000
Retail trade	132,640,000	144,864,000	153,067,000	164,639,000	172,629,000	186,999,000
Finance, insurance, and real estate	76,058,000	84,825,000	92,627,000	100,135,000	107,340,000	124,313,000
Services	218,486,000	248,883,000	281,471,000	317,209,000	350,401,000	390,232,000
Government and government enterprises	220,676,000	238,123,000	262,650,000	287,370,000	309,884,000	330,023,000
Federal, civilian	53,196,000	56,554,000	62,027,000	67,458,000	70,690,000	75,102,000
Military	20,609,000	21,563,000	23,859,000	28,393,000	32,216,000	34,550,000
State and local	146,871,000	160,006,000	176,764,000	191,519,000	206,978,000	220,371,000

	Mideast					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	349,889,714	386,365,699	428,357,508	476,265,726	510,439,771	544,446,854
Nonfarm personal income	348,191,929	384,393,323	426,738,364	474,235,780	508,583,233	542,753,081
Farm income	1,697,785	1,972,376	1,619,144	2,029,946	1,856,538	1,693,773
Population (thousands)	42,421.5	42,358.1	42,289.5	42,327.8	42,368.9	42,562.7
Per capita personal income (dollars)	8,248	9,121	10,129	11,252	12,048	12,792
Derivation of total personal income						
Total earnings by place of work	265,197,760	291,614,174	316,296,866	344,293,490	364,082,984	390,173,834
Less: Personal contributions for social insurance	14,175,175	16,233,710	17,830,097	20,787,063	22,300,641	24,038,846
Plus: Adjustment for residence	-4,050,780	-4,484,683	-4,774,128	-5,175,094	-5,396,832	-5,574,082
Equals: Net earnings by place of residence	246,971,805	270,895,781	293,692,641	318,331,333	336,385,511	360,560,906
Plus: Dividends, interest, and rent ^a	52,989,875	60,875,237	71,450,053	86,837,600	95,387,359	99,555,378
Plus: Transfer payments	49,928,034	54,594,681	63,214,814	71,096,793	78,666,901	84,330,570
Earnings by Place of Work						
Earnings by type						
Wages and salaries	227,865,974	250,247,710	273,248,963	298,577,758	315,992,186	335,463,319
Other labor income	20,625,776	22,932,003	25,560,485	27,838,775	30,993,996	34,302,298
Proprietors' income	16,706,010	18,434,461	17,487,418	17,876,957	17,096,802	20,408,217
Farm	1,088,139	1,321,469	891,175	1,310,795	1,010,293	838,757
Nonfarm	15,617,871	17,112,992	16,596,243	16,566,162	16,086,509	19,569,460
Earnings by industry						
Farm	1,697,785	1,972,376	1,619,144	2,029,946	1,856,538	1,693,773
Nonfarm	263,499,975	289,641,798	314,677,722	342,263,544	362,226,446	388,480,061
Private	216,245,182	239,501,022	260,151,413	283,107,620	299,186,629	321,120,538
Agricultural services, forestry, fisheries, and other ^b	756,619	806,060	850,392	991,354	1,089,633	1,201,696
Mining	1,396,953	1,714,465	1,748,308	1,793,192	1,901,344	1,654,670
Construction	11,972,403	13,462,059	14,073,803	14,698,280	15,328,864	16,993,698
Manufacturing	69,146,475	76,352,542	81,615,984	87,377,991	86,902,568	88,526,156
Nonurable goods	28,277,785	30,520,227	32,755,794	35,234,850	36,653,116	38,499,929
Durable goods	40,868,690	45,832,315	48,860,190	52,143,141	50,249,452	50,026,227
Transportation and public utilities	21,723,907	23,858,303	25,669,802	27,613,031	29,790,185	30,538,094
Wholesale trade	18,194,904	20,253,738	22,336,012	24,389,912	25,933,430	27,496,798
Retail trade	24,017,588	25,523,493	26,826,015	28,520,407	29,947,235	32,755,703
Finance, insurance, and real estate	18,523,490	20,368,695	22,714,822	25,796,945	28,431,496	32,946,642
Services	50,512,843	57,161,667	64,316,275	71,926,508	79,861,874	89,007,081
Government and government enterprises	47,254,793	50,140,776	54,526,309	59,155,924	63,039,817	67,359,523
Federal, civilian	14,528,796	15,358,495	16,711,504	18,122,832	18,818,854	19,734,832
Military	1,713,394	1,804,588	1,996,062	2,439,496	2,720,934	3,028,419
State and local	31,012,603	32,977,693	35,818,743	38,593,596	41,500,029	44,596,272

See footnotes at end of tables

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LOCAL AREA PERSONAL INCOME

MIDEAST

Table 1.—Personal Income for the United States and Mideast Region, 1978-83—Continued

(Thousands of dollars)

	Mideast (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	324,589,541	358,205,438	397,525,262	442,050,329	474,152,302	506,324,691
Nonfarm personal income	323,564,344	357,033,631	396,538,613	440,834,782	473,002,098	505,268,830
Farm income	1,024,597	1,171,807	986,649	1,215,547	1,150,204	1,055,861
Population (thousands)	38,420.7	38,343.1	38,273.9	38,311.9	38,352.1	38,518.8
Per capita personal income (dollars)	8,448	9,342	10,386	11,538	12,363	13,145
Derivation of total personal income						
Total earnings by place of work	248,456,334	273,130,435	296,778,880	323,298,608	342,616,509	367,742,386
Less: Personal contributions for social insurance	13,316,164	15,248,922	16,767,011	19,571,300	21,030,997	22,707,218
Plus: Adjustment for residence	-5,643,483	-6,314,490	-6,691,370	-7,282,469	-7,593,117	-7,888,541
Equals: Net earnings by place of residence	229,496,687	251,567,023	273,320,499	296,444,839	313,992,395	337,146,627
Plus: Dividends, interest, and rent ^a	49,562,227	56,962,392	66,735,882	81,005,504	88,786,370	92,681,108
Plus: Transfer payments	45,530,627	49,676,023	57,468,881	64,599,986	71,373,537	76,496,956
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	214,247,842	235,322,757	257,191,699	281,265,285	298,190,409	317,005,635
Other labor income	19,229,125	21,356,062	23,824,614	25,954,824	28,954,320	32,077,894
Proprietors' income:	14,979,367	16,451,616	15,762,567	16,078,499	15,471,780	18,658,857
Farm	621,264	741,500	502,713	738,272	589,217	488,587
Nonfarm	14,358,103	15,710,116	15,259,854	15,340,227	14,882,563	18,170,270
Earnings by industry:						
Farm	1,024,597	1,171,807	986,649	1,215,547	1,150,204	1,055,861
Nonfarm	247,431,737	271,958,628	295,792,231	322,083,061	341,466,305	366,686,525
Private	203,170,366	224,967,720	244,777,882	266,728,404	287,493,238	303,668,737
Agricultural services, forestry, fisheries, and other ^b	(D)	(D)	703,691*	(D)	949,941*	(D)
Mining	(D)	(D)	897,553*	885,021*	939,936*	847,177*
Construction	(D)	(D)	12,404,681*	(D)	14,563,206	16,139,213
Manufacturing	63,686,893	70,195,504	75,101,329	80,372,861	80,163,265	81,654,921
Nondurable goods	26,427,356*	26,900,684*	30,632,611*	32,917,231*	34,296,785	36,025,244
Durable goods	37,249,192*	41,047,971*	44,451,924*	47,436,965*	45,866,480	45,629,677
Transportation and public utilities	20,403,164*	21,585,977*	24,323,103*	26,191,911*	28,251,123*	28,933,751*
Wholesale trade	16,819,138*	17,997,533*	20,509,428*	21,658,663*	24,860,092*	26,626,844*
Retail trade	22,334,878	23,727,673	24,968,744	26,552,312	27,896,214	30,545,985
Finance, insurance, and real estate	17,876,941*	19,770,600*	22,086,986*	25,177,573*	27,782,500*	32,209,289*
Services	48,265,273*	54,013,836*	61,259,254*	68,555,524*	76,538,737	85,338,354
Government and government enterprises	44,261,371	46,990,908	51,014,349	55,354,657	58,973,067	63,017,788
Federal, civilian	14,034,986	14,849,926	16,159,226	17,508,308	18,185,647	19,059,111
Military	1,511,914	1,589,458	1,758,884	2,160,404	2,413,264	2,682,882
State and local	28,714,471	30,551,524	33,096,239	35,685,945	38,374,156	41,275,795

	Mideast (Nonmetropolitan portion)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	25,300,173	28,160,261	30,832,246	34,215,397	36,287,469	38,122,163
Nonfarm personal income	24,626,985	27,359,692	30,199,751	33,400,998	35,581,135	37,484,251
Farm income	673,188	800,569	632,495	814,399	706,334	637,912
Population (thousands)	4,000.8	4,015.0	4,015.6	4,015.9	4,016.9	4,043.9
Per capita personal income (dollars)	6,324	7,014	7,678	8,520	9,034	9,427
Derivation of total personal income						
Total earnings by place of work	16,741,426	18,483,739	19,517,986	20,994,882	21,466,475	22,431,448
Less: Personal contributions for social insurance	859,011	984,788	1,063,086	1,215,763	1,269,644	1,331,628
Plus: Adjustment for residence	1,592,703	1,829,807	1,917,242	2,107,375	2,196,285	2,314,459
Equals: Net earnings by place of residence	17,475,118	19,328,758	20,372,142	21,886,494	22,393,116	23,414,279
Plus: Dividends, interest, and rent ^a	3,427,648	3,912,945	4,714,171	5,832,096	6,600,989	6,874,270
Plus: Transfer payments	4,397,407	4,918,658	5,745,933	6,496,807	7,293,364	7,833,614
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	13,618,132	14,924,953	16,057,264	17,312,473	17,801,777	18,457,684
Other labor income	1,396,651	1,575,941	1,735,871	1,883,951	2,039,676	2,224,404
Proprietors' income:	1,726,643	1,982,845	1,724,851	1,798,458	1,625,022	1,749,360
Farm	466,875	579,969	388,472	572,523	421,076	350,170
Nonfarm	1,259,768	1,402,876	1,336,379	1,225,935	1,203,946	1,399,190
Earnings by industry:						
Farm	673,188	800,569	632,495	814,399	706,334	637,912
Nonfarm	16,068,238	17,683,170	18,885,491	20,180,483	20,760,141	21,745,536
Private	13,074,816	14,533,302	15,373,531	16,379,216	16,693,391	17,451,801
Agricultural services, forestry, fisheries, and other ^b	(D)	(D)	(D)	(D)	(D)	(D)
Mining	544,211*	701,492*	745,534*	787,989*	891,193*	745,017*
Construction	744,179*	776,049*	796,659*	760,199*	757,689*	842,783*
Manufacturing	5,459,582	6,157,038	6,514,664	7,005,130	6,739,303	6,871,235
Nondurable goods	1,831,945*	1,896,547*	2,072,612*	2,280,970*	2,332,108*	2,449,621*
Durable goods	3,614,802*	3,987,969*	4,363,771*	4,658,888*	4,351,171*	4,366,892*
Transportation and public utilities	1,084,260*	1,130,823*	1,294,620*	1,369,445*	1,415,690*	1,465,673*
Wholesale trade	(D)	(D)	673,218*	(D)	770,012*	796,108*
Retail trade	1,682,710	1,795,820	1,857,271	1,968,095	2,051,021	2,209,718
Finance, insurance, and real estate	453,107*	519,194*	562,865*	562,470	582,358*	630,014*
Services	2,196,189*	2,437,866*	2,679,338*	2,934,601*	3,287,277*	3,627,889*
Government and government enterprises	2,993,422	3,149,868	3,511,960	3,801,267	4,066,750	4,341,735
Federal, civilian	493,810	508,569	552,278	614,524	633,207	675,721
Military	201,480	215,130	237,178	279,092	307,670	345,537
State and local	2,298,132	2,426,169	2,722,504	2,907,651	3,125,873	3,320,477

See footnotes at end of tables

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LOCAL AREA PERSONAL INCOME

Table 2.—Twenty Highest and Lowest Per Capita Personal Incomes for Counties in the Mideast Region, 1983

[Counties with total personal incomes of 50 million dollars or more]

County	Twenty highest per capita incomes		County	Twenty lowest per capita incomes	
	Dollars	Percent of national average		Dollars	Percent of national average
Montgomery, Maryland	19,738	168.9	Fulton, Pennsylvania	7,164	61.3
Westchester, New York	18,938	162.0	Garrett, Maryland	7,287	62.4
New York, New York	18,813	161.0	Allegany, New York	7,519	64.3
Nassau, New York	17,999	154.0	Bedford, Pennsylvania	7,561	64.7
Bergen, New Jersey	17,962	153.7	Lewis, New York	7,587	64.9
Somerset, New Jersey	17,828	152.5	Franklin, New York	7,722	66.1
Morris, New Jersey	17,364	148.6	Potter, Pennsylvania	7,780	66.6
Montgomery, Pennsylvania	16,855	144.2	Somerset, Maryland	7,957	68.1
Union, New Jersey	16,091	137.7	Huntingdon, Pennsylvania	7,969	68.2
Hunterdon, New Jersey	15,990	136.8	Tioga, Pennsylvania	8,041	68.8
District of Columbia	15,673	134.1	Sullivan, Pennsylvania	8,153	69.8
Howard, Maryland	15,622	133.7	Schoharie, New York	8,214	70.3
Rockland, New York	15,487	132.5	St. Lawrence, New York	8,248	70.6
Middlesex, New Jersey	14,520	124.2	Mifflin, Pennsylvania	8,343	71.4
Chester, Pennsylvania	14,798	121.6	Clinton, New York	8,387	71.8
Baltimore, Maryland	14,099	120.6	Cattaraugus, New York	8,407	71.9
Putnam, New York	14,084	120.5	Clinton, Pennsylvania	8,533	73.0
Delaware, Pennsylvania	13,984	119.7	Greene, Pennsylvania	8,580	73.4
Monmouth, New Jersey	13,975	119.6	Schuyler, New York	8,586	73.5
Mercer, New Jersey	13,930	119.2	Crawford, Pennsylvania	8,636	73.9

Table 3.—Total and Per Capita Personal Income and Population for States in the Mideast Region, 1978-83

Area	Total personal income			Per capita personal income					Total population		
	Millions of dollars		Percent change	Dollars		Percent of national average	Percent change	Percent of national average	Thousands		Percent change
	1978	1983		1978	1983				1978	1983	
United States	1,726,185	2,734,464	58.4	7,772	11,687	50.4	100.0	100.0	222,096	233,975	5.4
Metropolitan portion	1,392,547	2,222,274	59.6	8,242	12,466	51.3	106.0	106.7	168,950	178,270	5.5
Nonmetropolitan portion	333,638	512,190	53.5	6,278	9,195	46.5	80.8	78.7	53,146	55,705	4.8
Mideast region	349,890	544,447	55.6	8,248	12,792	55.1	106.1	109.5	42,422	42,563	.3
Metropolitan portion	324,590	506,325	56.0	8,448	13,145	55.6	108.7	112.5	38,421	38,519	.3
Nonmetropolitan portion	25,300	38,122	50.7	6,324	9,427	49.1	81.4	80.7	4,001	4,044	1.1
Delaware	4,891	7,643	56.3	8,176	12,615	54.3	105.2	107.9	598	606	1.3
District of Columbia	6,564	9,766	48.8	9,797	15,673	60.0	126.1	134.1	670	623	-7.0
Maryland	35,367	56,159	58.8	8,397	13,047	55.4	108.0	111.6	4,212	4,304	2.2
New Jersey	64,680	104,548	61.6	8,792	14,000	59.2	113.1	119.8	7,356	7,468	1.5
New York	147,406	229,922	56.0	8,318	13,014	56.5	107.0	111.4	17,720	17,667	-.3
Pennsylvania	90,982	136,409	49.9	7,668	11,468	49.6	98.7	98.1	11,865	11,895	.3

LOCAL AREA PERSONAL INCOME

METROPOLITAN AREAS

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978–83

(Thousands of dollars)

	Albany—Schenectady—Troy, NY (MSA)						Allentown—Bethlehem, PA—NJ (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	6,370,894	6,953,421	7,786,179	8,621,089	9,282,545	9,945,272	5,048,525	5,630,483	6,264,394	6,935,712	7,482,130	7,816,467
Nonfarm personal income	6,339,270	6,953,703	7,746,483	8,580,638	9,248,228	9,913,289	5,017,454	5,593,718	6,240,834	6,907,634	7,373,485	7,796,426
Farm income	31,724	39,718	38,696	41,171	34,317	31,983	31,121	36,765	23,460	28,078	28,645	20,041
Population (thousands)*	843.4	841.0	836.5	835.3	834.4	840.7	629.7	633.1	638.4	640.2	641.8	643.3
Per capita personal income (dollars)	7,554	8,216	9,307	10,321	11,125	11,830	8,017	8,894	9,813	10,834	11,523	12,150
Derivation of total personal income:												
Total earnings by place of work	4,779,830	5,220,223	5,633,559	6,050,703	6,473,220	6,948,098	3,806,492	4,232,379	4,549,011	4,845,951	4,940,584	5,092,550
Less: Personal contributions for social insurance ^b	231,624	261,361	282,043	325,613	353,871	380,840	286,773	340,125	362,131	301,144	311,562	324,203
Plus: Adjustment for residence	-184,425	-200,369	-219,107	-221,662	-249,042	-251,475	75,122	82,302	126,541	174,916	237,190	358,108
Equals: Net earnings by place of residence	4,362,981	4,758,493	5,132,409	5,503,428	5,870,307	6,315,783	3,674,841	4,074,556	4,412,421	4,719,723	4,866,220	5,126,455
Plus: Dividends, interest, and rent ^c	955,965	1,084,987	1,317,115	1,617,610	1,779,091	1,856,101	697,604	803,552	963,815	1,196,050	1,360,940	1,414,338
Plus: Transfer payments	1,052,048	1,149,941	1,335,655	1,500,771	1,633,147	1,773,388	676,080	752,375	888,158	1,019,931	1,174,962	1,275,674
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,179,445	4,554,039	4,939,099	5,325,560	5,708,006	6,067,301	3,176,302	3,532,755	3,822,020	4,094,650	4,156,720	4,242,956
Other labor income	342,560	371,616	410,244	442,709	498,063	559,093	370,124	421,411	474,958	498,930	521,710	547,457
Proprietors' income ^d	257,025	294,568	294,126	282,434	266,151	321,704	260,066	278,213	251,033	252,371	252,154	295,137
Farm	19,731	26,302	24,213	26,742	17,404	14,900	21,531	27,125	12,044	16,973	15,545	6,765
Nonfarm	237,294	268,266	269,913	255,692	248,667	306,804	238,535	251,088	238,989	235,396	236,609	288,372
Earnings by industry:												
Farm	31,724	39,718	38,696	41,171	34,317	31,983	31,121	36,765	23,460	28,078	28,645	20,041
Nonfarm	4,747,306	5,180,505	5,594,863	6,009,532	6,438,903	6,916,115	3,775,371	4,195,614	4,524,551	4,817,873	4,911,939	5,072,509
Private	3,520,685	3,841,544	4,094,275	4,368,759	4,608,357	4,965,438	3,437,132	3,839,507	4,138,583	4,395,367	4,464,527	4,587,600
Agricultural services, forestry, fisheries, and other ^e	(D)	(D)	(D)	(D)	(D)	(D)	5,943	6,909	6,192	8,055	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	236,369	247,854	240,416	248,237	282,015	185,508	202,333	190,318	184,911	185,964	204,317
Manufacturing	1,155,104	1,196,449	1,269,185	1,353,778	1,347,008	1,381,413	1,879,413	2,071,993	2,225,133	2,248,525	2,189,502	2,189,502
Nonfarmable goods	422,280	443,324	485,756	525,408	532,725	564,662	640,804	683,378	769,819	837,914	875,274	909,543
Durable goods	732,824	717,557	779,429	828,370	814,283	816,751	1,198,609	1,378,615	1,455,314	1,498,513	1,373,251	1,279,959
Transportation and public utilities	353,459	402,304	407,256	431,911	469,885	499,263	273,482	299,602	324,100	349,018	377,869	407,980
Wholesale trade	291,809	330,692	352,444	378,690	404,787	415,123	153,684	175,238	199,353	229,729	210,625	208,874
Retail trade	474,592	466,482	486,780	511,055	536,814	596,196	344,805	367,645	389,580	415,758	425,848	454,992
Finance, insurance, and real estate	204,062	226,975	248,440	268,676	285,090	325,892	125,181	136,582	150,500	155,582	165,492	185,436
Services	858,083	965,546	1,072,619	1,168,337	1,298,640	1,446,885	487,037	553,948	626,881	702,787	802,064	895,111
Government and government enterprises	1,226,621	1,338,961	1,500,588	1,640,773	1,830,546	1,950,677	338,239	356,112	395,958	422,506	447,412	479,909
Federal, civilian	172,038	183,522	195,884	210,292	216,979	228,605	36,838	38,988	42,704	48,895	50,605	52,651
Military	27,548	31,997	36,053	42,335	58,256	54,534	6,657	7,106	8,119	14,686	14,533	18,351
State and local	1,027,035	1,123,442	1,268,651	1,388,146	1,555,301	1,667,140	294,744	310,018	335,055	358,925	382,274	408,907

	Altoona, PA (MSA)						Atlantic City, NJ (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	868,960	952,680	1,030,257	1,123,856	1,166,578	1,204,190	2,031,629	2,352,247	2,715,889	3,141,124	3,377,542	3,683,416
Nonfarm personal income	853,993	943,308	1,023,377	1,115,315	1,160,083	1,198,159	2,021,852	2,342,972	2,706,012	3,129,550	3,361,251	3,667,562
Farm income	6,967	9,301	6,880	7,941	6,495	6,031	9,777	9,275	9,857	11,624	16,291	15,854
Population (thousands)¹	137.7	138.0	136.6	135.8	135.0	135.1	271.0	274.8	277.4	280.6	281.0	284.0
Per capita personal income (dollars)	6,252	6,905	7,542	8,278	8,592	8,912	7,497	8,560	9,792	11,196	12,029	12,969
Derivation of total personal income:												
Total earnings by place of work	695,514	761,761	788,177	830,254	816,587	829,758	1,286,569	1,580,680	1,899,013	2,266,806	2,446,399	2,758,926
Less: Personal contributions for social insurance²	37,183	42,561	44,942	51,046	52,345	53,211	73,690	93,326	112,564	143,456	158,314	178,812
Plus: Adjustment for residence	-33,029	-35,572	-35,702	-37,062	-32,724	-32,834	68,197	75,758	-44,331	-130,770	-181,760	-240,259
Equals: Net earnings by place of residence	625,302	683,628	707,533	742,146	731,518	743,713	1,281,076	1,513,112	1,742,118	1,992,532	2,108,325	2,339,855
Plus: Dividends, interest, and rent³	89,128	101,819	127,395	161,793	184,737	191,684	338,900	395,364	469,820	585,015	656,418	686,686
Plus: Transfer payments	146,530	167,182	195,329	219,917	250,233	268,793	411,645	443,771	503,951	563,577	612,799	656,875
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	592,577	648,390	676,133	712,008	695,566	694,352	1,081,228	1,354,189	1,656,661	2,009,823	2,171,596	2,435,179
Other labor income	54,900	61,194	65,264	71,086	75,343	81,275	85,258	101,104	123,138	149,658	172,154	198,202
Proprietors' income⁴	48,037	52,177	46,780	47,160	45,678	54,131	120,083	125,387	119,214	107,325	102,647	125,545
Farm	4,891	7,287	4,460	5,594	3,713	3,225	3,155	1,929	1,479	3,465	6,734	6,149
Nonfarm	43,146	44,890	42,320	41,566	41,965	50,906	116,928	123,458	117,735	103,860	95,913	119,396
Earnings by industry:												
Farm	6,967	9,301	6,880	7,941	6,495	6,031	9,777	9,275	9,857	11,624	16,291	15,854
Nonfarm	688,547	752,460	781,297	822,313	810,092	823,727	1,276,792	1,571,405	1,889,156	2,255,182	2,430,108	2,743,072
Private	608,745	665,005	686,052	718,636	701,754	705,323	944,792	1,221,626	1,495,516	1,827,436	1,958,473	2,234,127
Agricultural services, forestry, fisheries, and other⁵	553	562	812	795	741	838	10,514	(D)	(D)	(D)	14,352	14,374
Mining	830	1,124	4,856	5,312	4,224	3,475	(D)	(D)	(D)	(D)	(D)	(D)
Construction	44,028	46,701	39,306	37,243	31,201	33,658	90,895	172,520	165,211	165,560	135,865	168,710
Manufacturing	178,058	197,903	209,206	225,151	216,263	209,213	129,574	144,884	156,996	159,646	161,960	180,788
Nonfarmable goods	83,705	87,984	96,719	108,436	108,769	106,361	76,306	82,510	91,429	92,375	95,304	102,265
Durable goods	94,353	109,919	112,487	118,715	107,434	102,852	52,952	62,374	67,567	67,271	66,656	78,522
Transportation and public utilities	160,828	174,247	174,220	177,611	158,374	142,970	94,255	(D)	170,292	134,082	(D)	(D)
Wholesale trade	31,030	33,817	34,972	37,848	41,681	47,810	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	78,113	82,330	82,598	86,856	87,439	90,629	216,947	235,015	251,416	272,147	277,888	314,667
Finance, insurance, and real estate	19,404	21,261	23,866	24,945	25,228	26,903	78,456	89,803	93,819	95,120	101,531	114,702
Services	95,961	107,120	115,908	122,875	136,603	149,827	259,904	299,874	373,796	308,666	1,030,474	1,180,856
Government and government enterprises	79,802	87,455	95,245	103,677	108,338	118,404	332,000	349,779	393,640	427,746	471,535	506,945
Federal, civilian	15,507	16,385	17,230	18,819	20,011	20,654	70,728	70,882	80,435	84,915	82,594	90,051
Military	1,353	1,443	1,642	3,290	3,243	4,056	70,074	20,221	21,213	26,207	35,117	44,272
State and local	62,942	69,627	76,373	81,568	85,084	93,694	241,138	258,676	291,992	316,624	353,924	374,627

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978–83—Continued

(Thousands of dollars)

	Baltimore, MD (MSA)						Beaver County, PA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	17,815,782	19,588,256	21,700,291	24,283,012	25,853,743	27,352,642	1,394,237	1,776,224	1,974,387	2,144,956	2,131,901	2,167,460
Nonfarm personal income	17,546,858	19,513,261	21,718,449	24,211,839	25,594,295	27,295,791	1,396,509	1,771,308	1,970,351	2,139,903	2,128,068	2,164,079
Farm income	68,924	74,995	61,842	71,142	59,448	56,851	3,728	4,916	4,036	5,053	3,833	3,382
Population (thousands) ¹	2,204.4	2,209.2	2,203.0	2,210.4	2,218.4	2,232.2	705.6	704.7	704.5	702.2	702.4	701.9
Per capita personal income (dollars)	7,991	8,867	9,887	10,986	11,564	12,254	7,750	8,679	9,605	10,608	10,533	10,734
Derivation of total personal income:												
Total earnings by place of work	13,882,240	15,220,461	16,569,738	17,980,662	18,528,953	19,799,604	1,417,977	1,579,075	1,605,829	1,769,159	1,454,324	1,285,293
Less: Personal contributions for social insurance ²	765,023	871,607	950,031	1,085,090	1,131,198	1,211,023	74,830	87,363	89,785	107,997	90,336	79,434
Plus: Adjustment for residence	204,027	300,507	325,183	364,293	408,090	430,742	-116,055	-126,503	-50,306	-117,278	28,157	217,883
Equals: Net earnings by place of residence	13,321,244	14,649,361	15,884,890	17,259,865	17,816,805	19,019,323	1,226,947	1,365,209	1,465,738	1,544,789	1,292,145	1,393,544
Plus: Dividends, interest, and rent ³	2,127,451	2,469,585	2,958,282	3,694,887	4,116,891	4,324,969	161,936	183,321	227,679	288,797	328,689	341,435
Plus: Transfer payments	2,172,087	2,469,310	2,937,119	3,328,235	3,720,947	4,008,350	205,314	227,654	280,970	311,370	411,067	432,401
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,089,900	13,263,148	14,445,502	15,781,473	16,292,189	17,273,070	1,197,252	1,331,782	1,351,969	1,498,728	1,227,980	1,047,206
Other labor income	1,054,470	1,157,780	1,294,054	1,427,476	1,592,873	1,746,155	170,398	193,132	203,316	221,195	179,451	152,366
Proprietors' income ⁴	737,870	799,525	770,182	771,713	654,891	780,379	50,322	54,161	50,544	49,236	46,893	55,623
Farm	47,227	50,230	36,324	44,891	28,574	25,807	2,931	4,145	3,108	4,155	2,769	2,304
Nonfarm	690,643	749,295	733,858	726,822	626,317	754,572	47,391	50,016	47,436	45,081	44,125	53,319
Earnings by industry:												
Farm	68,924	74,995	61,842	71,142	59,448	56,851	3,728	4,916	4,036	5,053	3,833	3,382
Nonfarm	13,813,316	15,145,466	16,447,896	17,909,520	18,469,305	19,742,752	1,414,244	1,574,159	1,601,793	1,764,106	1,450,491	1,251,913
Private	10,442,968	11,541,563	12,467,858	13,620,666	14,044,130	14,986,597	1,324,090	1,482,243	1,506,899	1,660,889	1,344,317	1,135,918
Agricultural services, forestry, fisheries, and other ⁵	(D)	37,475	37,885	(D)	43,325*	(D)	(D)	1,313	1,304	1,317	1,327	1,456
Mining	(D)	(D)	3,716*	(D)	2,857	(D)	(D)	3,301	1,633	1,271	1,213	1,653
Construction	(D)	(D)	(D)	(D)	947,779	1,048,293	87,868	96,031	90,557	84,806	87,931	89,658
Manufacturing	3,032,452	3,348,911	3,498,218	3,786,207	3,617,606	3,597,276	845,364	1,008,059	1,000,957	1,123,673	777,107	548,744
Nonfarm goods	967,473*	1,051,269	1,117,488	1,186,355	1,203,379	1,284,921	53,243	58,920	57,990	66,370	66,657	67,180
Durable goods	2,066,195*	2,297,642	2,384,720	2,599,852	2,414,227	2,312,355	832,121	949,139	942,959	1,057,303	710,450	481,564
Transportation and public utilities	1,124,742*	1,230,973*	1,337,602*	1,455,213*	1,626,910*	1,696,841*	107,254	111,958	128,805	140,952	149,480	152,493
Wholesale trade	(D)	(D)	(D)	(D)	1,310,511	1,342,052	24,947	21,995	24,117	24,721	22,521	22,290
Retail trade	1,378,241	1,494,404	1,585,634	1,704,625	1,732,525	1,894,638	84,788	95,540	101,005	109,624	108,417	109,636
Finance, insurance, and real estate	818,045	894,199	968,998	1,047,407	1,141,483	1,294,951	(D)	25,585	29,033	27,124	30,470	34,587
Services	2,327,414	(D)	(D)	(D)	3,615,636	4,054,357	104,567	118,363	125,480	146,081	165,851	176,396
Government and government enterprises	3,370,950	3,603,903	3,980,038	4,784,854	4,435,375	4,756,156	90,154	91,516	94,894	103,217	126,174	115,995
Federal, civilian	1,304,119	1,323,021	1,492,858	1,628,550	1,725,074	1,843,023	7,876	8,709	9,052	10,414	10,750	10,948
Military	216,975	234,638	257,142	303,712	343,650	365,569	1,869	1,980	2,250	4,550	4,542	5,792
State and local	1,849,856	2,046,244	2,230,038	2,356,592	2,367,651	2,547,564	80,409	81,227	83,584	88,244	90,882	99,255

	Bergen—Passaic, NJ (PMSA)						Binghamton, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	13,110,989	14,414,984	15,908,824	17,791,167	19,333,385	20,792,120	1,932,096	2,107,528	2,322,008	2,579,512	2,789,675	2,950,894
Nonfarm personal income	13,106,646	14,410,629	15,903,534	17,785,732	19,326,462	20,784,796	1,920,311	2,093,527	2,310,156	2,566,079	2,778,117	2,941,236
Farm income	4,343	4,355	4,490	5,435	6,917	7,324	11,785	14,001	12,652	13,433	11,558	9,658
Population (thousands) ¹	1,304.7	1,301.2	1,292.6	1,296.7	1,293.9	1,291.0	267.7	267.0	263.4	263.4	263.2	265.1
Per capita personal income (dollars)	10,049	11,078	12,307	13,720	14,919	16,106	7,217	7,894	8,820	9,793	10,599	11,133
Derivation of total personal income:												
Total earnings by place of work	8,853,570	9,747,900	10,581,015	11,455,861	12,240,894	13,457,411	1,527,717	1,666,413	1,792,587	1,952,809	2,112,232	2,247,085
Less: Personal contributions for social insurance ²	495,628	568,131	624,668	728,519	790,605	879,441	78,114	89,119	96,695	114,555	126,436	134,939
Plus: Adjustment for residence	1,187,037	1,249,518	1,306,938	1,527,092	1,844,715	1,836,911	-77,997	-93,241	-92,475	-101,598	-137,806	-151,482
Equals: Net earnings by place of residence	9,573,979	10,428,387	11,263,285	12,254,434	13,295,004	14,414,881	1,366,606	1,484,053	1,603,417	1,736,656	1,847,990	1,960,664
Plus: Dividends, interest, and rent ³	2,187,576	2,524,154	2,948,381	3,629,729	3,942,727	4,123,586	267,036	301,250	354,217	426,811	482,703	505,408
Plus: Transfer payments	1,349,434	1,462,443	1,696,738	1,917,004	2,095,654	2,253,653	298,454	322,225	365,174	416,045	458,982	484,822
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,481,693	8,218,149	8,958,566	9,755,215	10,471,553	11,339,709	1,310,634	1,428,871	1,543,548	1,692,689	1,832,674	1,931,301
Other labor income	716,929	780,060	875,021	954,506	1,070,452	1,211,245	123,850	138,364	155,321	173,700	197,784	218,431
Proprietors' income ⁴	684,948	748,791	746,428	746,146	748,889	906,457	86,733	93,718	86,420	81,774	97,353	97,353
Farm	1,636	1,377	1,074	2,007	3,007	3,319	8,126	9,899	8,208	9,045	6,799	4,475
Nonfarm	683,312	747,414	745,354	744,133	745,882	903,138	80,107	88,779	85,510	77,375	75,375	92,878
Earnings by industry:												
Farm	4,343	4,355	4,490	5,435	6,917	7,324	11,785	14,001	12,652	13,433	11,558	9,658
Nonfarm	8,879,227	9,742,645	10,576,525	11,450,426	12,233,977	13,450,087	1,510,932	1,652,412	1,779,935	1,939,376	2,100,674	2,237,427
Private	8,039,089	8,834,381	9,588,332	10,411,140	11,124,769	12,254,520	1,281,789	1,410,631	1,514,108	1,666,225	1,818,613	1,927,733
Agricultural services, forestry, fisheries, and other ⁵	(D)	24,426	26,634	30,976	35,911	41,020	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	6,316	6,518	5,008	5,501	(D)	(D)	(D)	(D)	(D)	(D)
Construction	401,207	451,389	481,794	516,295	536,032	607,515	73,716	77,842	83,444	80,770	91,063	99,793
Manufacturing	1,050,103	1,249,518	1,306,938	1,527,092	1,844,715	1,836,911	690,334	766,185	825,367	930,233	1,009,926	1,052,879
Nonfarm goods	592,386	1,176,455	1,176,455	1,176,455	1,176,455	1,176,455	95,858	106,389	104,684	111,369	110,126	112,557
Durable goods	1,457,717	1,597,818	1,714,045	1,765,203	1,808,960	1,967,379	594,476	665,796	720,683	818,864	899,400	940,322
Transportation and public utilities	547,745	(D)	626,223	674,889	738,481	801,332	86,381*	91,548*	106,233*	118,280*	118,280*	118,280*
Wholesale trade	1,094,631	1,256,927	1,356,609	1,537,895	1,690,911	1,849,176	68,337	73,204	80,666	87,721	93,063	102,332
Retail trade	939,466	996,256	1,057,775	1,124,734	1,195,339	1,324,782	128,460	137,297	139,292	144,630	151,772	164,369
Finance, insurance, and real estate	391,301	427,193	473,385	517,072	584,788	670,261	47,422	53,889	58,329	56,510	59,787	64,765
Services	1,587,018	1,767,264	1,966,187	2,205,341	2,438,437	2,745,005	179,913	201,585	202,602*	230,207*	281,445	310,581
Government and government enterprises	840,138	908,264	988,193	1,039,286	1,109,208	1,195,567	229,143	241,761	265,827	273,151	282,661	309,694
Federal, civilian	107,297	109,561	117,785	135,640	135,272	145,257	19,035	20,578	23,721	23,101	23,436	23,814
Military	11,218	11,777	13,243	12,346	15,007	20,988	2,295	2,443	2,706	2,729	2,961	3,166
State and local	721,623	786,926	857,165	891,300	958,929	1,029,322	207,813	218,760	239,410	247,321	256,264	282,714

LOCAL AREA PERSONAL INCOME

METROPOLITAN AREAS

Table 4.—Personal Income for Metropolitan Areas of the Midwest Region, 1978-83—Continued

	Buffalo, NY (PMSA)						Cumberland, MD—WV (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	8,129,822	8,897,878	9,663,706	10,543,729	10,964,124	11,418,401	641,481	708,029	782,289	862,719	901,644	927,754
Nonfarm personal income	8,194,876	8,880,375	9,647,880	10,526,550	10,968,978	11,404,159	639,166	705,300	779,378	860,073	900,297	925,243
Farm income	15,946	17,503	15,906	17,179	15,146	14,242	2,315	2,729	2,911	2,646	1,459	2,511
Population (thousands) ¹	1,043.7	1,013.4	1,013.4	1,006.2	998.2	1,001.8	107.1	108.0	108.0	107.9	107.0	105.9
Per capita personal income (dollars)	7,781	8,613	9,536	10,479	11,004	11,398	5,987	6,509	7,240	7,992	8,423	8,757
Derivation of total personal income:												
Total earnings by place of work	6,130,845	6,699,267	6,980,385	7,464,758	7,558,830	7,753,648	504,244	545,288	588,106	611,106	608,618	610,730
Less: Personal contributions for social insurance ²	315,470	358,418	375,500	435,042	447,785	459,673	27,728	31,268	33,984	37,726	38,515	38,802
Plus: Adjustment for residence	-121,575	-131,225	-127,253	-171,984	-218,009	-186,725	-28,076	-27,063	-25,740	-26,160	-25,665	-26,093
Equals: Net earnings by place of residence	5,701,800	6,209,619	6,478,223	6,857,732	6,893,036	7,107,180	448,440	486,957	510,382	547,212	544,438	545,235
Plus: Dividends, interest, and rent ³	1,210,475	1,381,230	1,634,853	1,977,159	2,184,613	2,280,102	73,700	83,825	103,545	132,201	152,754	159,655
Plus: Transfer payments	1,208,547	1,307,029	1,556,630	1,708,837	1,906,475	2,031,119	119,311	137,247	160,342	183,302	204,474	222,864
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,311,663	5,776,831	6,021,391	6,487,371	6,555,991	6,858,975	431,285	466,191	504,780	527,294	526,319	521,220
Other labor income	537,907	599,688	641,286	666,688	683,306	726,706	43,554	47,040	52,373	54,824	58,866	60,731
Proprietors' income ⁴	289,275	422,743	318,308	318,919	389,533	373,967	29,405	31,758	30,952	28,980	23,432	29,269
Farm	6,271	6,663	4,156	5,564	1,527	453	1,567	1,896	2,091	1,795	452	1,546
Nonfarm	283,004	316,080	314,152	303,355	388,006	373,514	27,838	29,862	28,862	27,193	22,981	27,723
Earnings by industry:												
Farm	15,946	17,503	15,906	17,179	15,146	14,242	2,315	2,729	2,911	2,646	(1)	2,511
Nonfarm	6,122,899	6,681,759	6,965,079	7,447,580	7,543,684	7,739,406	501,959	542,559	585,215	608,464	607,159	608,219
Private	5,157,506	5,661,886	5,854,676	6,241,774	6,268,375	6,365,033	431,465	468,707	506,707	523,735	516,936	515,462
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	(0)	(0)	17,056	17,040	1,089	924	1,032	1,034	(0)	1,080
Mining	(0)	(0)	(0)	(0)	16,260	23,725	(0)	10,423	10,933	(0)	(0)	13,420
Construction	280,988	312,946	312,513	318,855	312,771	318,919	38,116	41,826	42,396	32,912	28,044	28,388
Manufacturing	2,207,874	2,422,706	2,404,496	2,554,479	2,402,842	2,262,542	178,210	198,506	213,185	223,316	206,256	194,525
Nonfarm goods	536,966	603,964	643,443	704,153	734,134	711,386	135,653	(0)	158,249	170,441	159,724	140,055
Durable goods	1,670,988	1,818,242	1,761,053	1,850,276	1,868,708	1,551,156	42,567	(0)	54,936	52,875	46,532	46,470
Transportation and public utilities	501,533	545,099	567,131	594,321	612,751	603,763	64,353	72,334	77,005	80,359	84,128	83,188
Wholesale trade	346,990	424,831	455,082	487,403	505,095	518,758	(0)	13,940	15,582	(0)	15,323	16,443
Retail trade	552,648	601,028	605,978	629,557	639,946	692,655	47,767	50,571	52,835	55,823	58,077	59,956
Finance, insurance, and real estate	275,376	296,386	322,747	349,708	369,824	416,710	11,791	12,679	15,269	15,081	14,896	15,373
Services	915,472	1,036,169	1,161,645	1,296,965	1,391,822	1,508,912	50,564*	69,067	78,450	85,616	92,830	102,893
Government and government enterprises	965,393	1,019,873	1,110,403	1,205,806	1,275,309	1,374,094	70,494	72,380	78,508	84,729	96,223	92,753
Federal, civilian	163,611	165,292	175,015	195,489	204,504	212,527	7,910	5,988	6,283	6,812	6,887	6,833
Military	12,372	13,549	17,876	15,906	17,287	14,473	1,446	1,271	1,799	2,547	2,547	2,540
State and local	789,410	841,032	917,462	994,711	1,053,518	1,148,373	61,438	65,121	70,763	76,118	86,789	83,351

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978–83—Continued

(Thousands of dollars)

	Glens Falls, NY (MSA)						Hagerstown, MD (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	682,522	761,819	841,556	931,454	1,000,773	1,062,128	778,749	875,722	942,774	1,043,271	1,097,909	1,106,406
Nonfarm personal income	679,041	743,853	825,630	914,696	986,415	1,049,592	761,157	854,603	928,405	1,026,998	1,085,044	1,090,549
Farm income	13,481	17,166	15,926	16,758	14,358	12,536	18,592	21,119	14,369	16,273	12,865	15,857
Population (thousands) ¹	110.3	110.5	109.8	109.8	109.9	111.8	112.7	113.6	113.4	112.6	111.8	112.5
Per capita personal income (dollars)	6,277	6,889	7,667	8,480	9,183	9,583	6,918	7,712	8,317	9,263	9,822	9,832
Derivation of total personal income:												
Total earnings by place of work	493,942	544,517	579,864	623,651	655,341	699,645	447,536	726,893	729,323	779,693	769,716	693,349
Less: Personal contributions for social insurance ²	24,863	28,417	30,464	35,389	37,910	40,661	35,024	40,959	41,615	47,707	47,318	47,519
Plus: Adjustment for residence	-2,813	-4,571	-3,499	-7,121	-822	420	-28,550	-34,336	-14,827	-11,265	1,570	52,877
Equals: Net earnings by place of residence	466,266	511,429	545,901	581,141	616,609	659,404	383,962	651,598	672,881	720,721	723,968	703,707
Plus: Dividends, interest, and rent ³	102,581	115,771	141,647	174,790	190,333	198,750	91,322	106,535	128,258	161,453	184,698	197,192
Plus: Transfer payments	123,675	133,819	154,008	175,523	193,831	203,674	104,465	117,589	141,635	161,097	189,243	205,507
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	409,893	447,055	480,555	523,869	553,508	583,970	552,030	622,038	628,655	671,029	665,560	591,775
Other labor income	38,185	42,784	46,902	51,681	57,995	65,112	53,721	60,736	64,715	70,641	74,466	64,688
Proprietors' income ⁴	45,864	54,678	52,407	48,101	43,338	50,555	40,785	44,119	35,953	38,023	29,690	36,886
Farm	6,680	11,797	10,094	10,989	7,617	5,720	14,221	16,122	9,267	10,992	6,638	9,632
Nonfarm	37,184	42,881	42,313	37,112	36,221	44,835	26,564	27,997	26,686	27,031	23,052	27,254
Earnings by industry:												
Farm	13,481	17,166	15,926	16,758	14,358	12,536	18,592	21,119	14,369	16,273	12,865	15,857
Nonfarm	480,461	527,351	563,938	606,893	640,983	687,109	629,944	705,774	714,954	763,420	756,851	677,492
Private	400,274	443,675	466,085	500,165	524,495	564,398	529,863	598,024	605,747	640,784	628,027	537,673
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	(D)	(D)	(D)	(D)	1,508	1,625	1,911	2,204	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	267	(D)	(D)	(D)
Construction	24,202	25,644	23,503	23,631	23,310	29,996	35,815	40,694	40,092	38,910	38,428	45,997
Manufacturing	171,869	187,298	194,185	213,111	216,002	222,246	254,234	282,375	280,971	295,077	266,738	157,643
Nonurable goods	86,798	93,054	92,886	99,862	102,445	103,853	47,243	48,725	47,950	50,291	46,599	47,767
Durable goods	85,161	94,244	101,299	113,749	113,557	118,553	206,991	243,650	233,021	244,786	220,139	199,676
Transportation and public utilities	24,440	29,116	30,726	31,714	34,543	38,239	55,806	63,364	68,821	73,809	76,822	76,494
Wholesale trade	21,500	24,661	25,092	27,141	29,086	31,406	(D)	(D)	38,127	(D)	38,645	41,735
Retail trade	54,330	58,974	60,813	65,122	68,141	76,791	64,781	65,070	68,428	72,769	77,786	78,679
Finance, insurance, and real estate	23,790	26,512	28,364	29,291	30,471	32,487	13,865	15,163	16,449	16,616	17,485	18,273
Services	76,044	87,402	99,210	105,733	117,880	127,539	73,500	81,654	90,681	102,255	109,077	116,591
Government and government enterprises	80,187	83,676	97,853	106,728	116,488	122,711	99,081	107,750	109,207	122,636	128,824	139,819
Federal, civilian	8,278	8,456	9,421	10,695	11,010	10,961	27,109	28,069	23,335	26,279	24,494	27,444
Military	985	1,054	1,176	1,211	1,338	1,424	15,048	15,493	16,882	21,732	25,140	27,443
State and local	70,924	74,166	87,256	94,822	104,140	110,326	56,924	64,188	68,990	74,625	78,190	84,932

	Harrisburg—Lebanon—Carlisle, PA (MSA)						Jersey City, NJ (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	4,314,284	4,796,242	5,310,817	5,882,817	6,309,859	6,601,772	4,129,782	4,417,827	4,873,400	5,393,924	5,866,635	6,287,038
Nonfarm personal income	4,279,054	4,750,860	5,280,201	5,838,089	6,255,090	6,644,179	4,129,702	4,417,827	4,873,400	5,393,924	5,866,635	6,287,038
Farm income	35,230	45,382	29,816	43,928	54,769	47,593	0	0	0	0	0	0
Population (thousands) ¹	546.0	551.8	558.1	562.9	563.6	564.4	566.9	558.8	559.6	562.0	560.2	561.6
Per capita personal income (dollars)	7,901	8,692	9,514	10,450	11,196	11,856	7,285	7,906	8,700	9,590	10,473	11,194
Derivation of total personal income:												
Total earnings by place of work	3,598,547	3,981,352	4,296,314	4,638,104	4,877,247	5,205,382	3,338,086	3,652,134	3,968,878	4,224,244	4,306,524	4,627,234
Less: Personal contributions for social insurance ²	194,316	223,062	244,459	279,476	297,065	319,356	192,312	218,023	237,906	270,455	280,906	300,011
Plus: Adjustment for residence	-224,451	-253,242	-285,266	-317,072	-360,586	-403,507	-287,931	-361,971	-389,656	-320,072	-102,029	-61,113
Equals: Net earnings by place of residence	3,179,780	3,505,048	3,766,589	4,041,552	4,215,596	4,482,519	2,857,843	3,072,140	3,341,316	3,633,717	3,923,589	4,258,110
Plus: Dividends, interest, and rent ³	519,668	596,648	731,030	917,540	1,044,385	1,084,233	566,553	595,773	681,368	824,866	923,711	959,692
Plus: Transfer payments	614,836	694,546	812,398	922,317	1,045,878	1,125,020	705,306	749,914	850,716	935,341	1,019,335	1,069,236
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,079,475	3,407,215	3,714,959	4,020,027	4,211,989	4,449,388	2,944,883	3,228,578	3,514,055	3,742,463	3,799,230	4,054,223
Other labor income	277,904	315,832	351,403	384,634	423,201	473,547	267,330	292,140	326,401	350,405	379,030	420,551
Proprietors' income ⁴	241,168	258,305	229,952	233,443	242,057	282,447	125,873	131,416	128,422	131,376	128,264	152,460
Farm	25,293	35,738	18,230	32,696	41,455	34,151	0	0	0	0	0	0
Nonfarm	215,875	222,567	211,722	200,747	200,602	248,286	125,873	131,416	128,422	131,376	128,264	152,460
Earnings by industry:												
Farm	35,230	45,382	29,816	43,928	54,769	47,593	0	0	0	0	0	0
Nonfarm	3,563,317	3,935,970	4,266,498	4,594,176	4,822,478	5,157,789	3,338,086	3,652,134	3,968,878	4,224,244	4,306,524	4,627,234
Private	2,693,640	3,000,543	3,239,867	3,457,187	3,605,951	3,869,616	2,760,322	3,029,129	3,290,472	3,457,294	3,519,570	3,797,947
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	(D)	(D)	(D)	(D)	1,133	(D)	1,155	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	66	(D)	95	(D)	(D)	(D)
Construction	198,110	208,390	202,782	197,481	198,815	216,382	78,522	98,711	105,710	111,469	120,720	131,091
Manufacturing	877,971	1,009,332	1,082,181	1,154,490	1,151,610	1,190,129	1,080,588	1,187,478	1,276,519	1,318,363	1,275,850	1,318,355
Nonurable goods	81,755	(D)	435,764	480,646	501,066	540,084	619,415	688,265	745,743	797,586	790,886	832,691
Durable goods	516,216	(D)	646,417	673,844	650,544	650,045	461,183	499,213	530,776	520,777	484,964	485,664
Transportation and public utilities	352,718	399,728	440,469	488,379	485,161	511,630	524,247	549,024	594,055	607,817	614,306	643,387
Wholesale trade	207,638	230,879	254,843	272,311	291,852	321,226	204,989	325,064	350,931	370,296	396,883	462,460
Retail trade	336,640	357,251	372,643	397,839	410,915	444,312	296,010	311,533	323,867	346,781	367,779	394,645
Finance, insurance, and real estate	196,401	214,359	228,366	237,112	251,286	278,675	110,410	117,776	145,734	161,947	148,981	191,050
Services	508,372	564,070	638,539	707,295	804,651	894,456	384,547	438,400	492,406	538,962	593,473	654,822
Government and government enterprises	869,677	935,427	1,026,631	1,126,989	1,216,527	1,288,173	577,764	623,065	678,406	766,950	786,774	829,287
Federal, civilian	210,885	232,647	263,786	288,126	309,437	334,184	241,743	246,767	252,342	303,570	301,796	319,190
Military	31,913	31,967	35,623	51,434	57,557	62,660	7,593	8,004	8,809	9,969	11,640	13,574
State and local	626,879	670,813	727,222	787,429	849,533	891,329	328,478	368,234	417,255	453,411	473,338	496,119

See footnotes

LOCAL AREA PERSONAL INCOME

METROPOLITAN AREAS

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978-83—Continued

(Thousands of dollars)

	Johnstown, PA (MSA)						Lancaster, PA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,780,519	2,026,558	2,153,385	2,326,335	2,387,061	2,465,561	2,711,432	3,065,413	3,337,434	3,724,364	4,005,282	4,268,916
Nonfarm personal income	1,770,005	1,999,932	2,134,296	2,304,421	2,375,377	2,396,485	2,616,525	2,934,285	3,221,863	3,556,704	3,835,410	4,105,373
Farm income	18,514	20,626	19,089	21,914	11,624	9,076	94,907	131,128	115,571	167,660	169,792	162,643
Population (thousands) ¹	269.1	267.3	264.1	263.1	260.7	260.3	354.7	359.3	363.9	367.6	371.7	372.2
Per capita personal income (dollars)	6,647	7,558	8,153	8,841	9,157	9,241	7,645	8,531	9,171	10,133	10,774	11,468
Derivation of total personal income:												
Total earnings by place of work	1,279,549	1,445,840	1,435,387	1,483,904	1,424,002	1,365,682	2,076,924	2,337,598	2,462,546	2,675,584	2,787,587	3,011,128
Less: Personal contributions for social insurance ²	68,982	81,341	82,236	91,254	80,780	87,091	108,632	126,609	136,832	157,044	165,721	181,021
Plus: Adjustment for residence	18,564	16,280	35,961	41,253	47,836	57,017	49,357	76,920	88,656	101,536	107,045	97,763
Equals: Net earnings by place of residence	1,229,131	1,380,779	1,389,052	1,433,903	1,391,058	1,335,608	2,017,649	2,287,909	2,414,370	2,620,076	2,728,911	2,927,870
Plus: Dividends, interest, and rent ³	200,863	238,235	293,617	370,707	413,581	428,063	374,311	434,186	515,508	643,304	742,691	771,317
Plus: Transfer payments	358,525	401,544	470,716	521,725	591,362	641,950	299,472	343,318	453,556	460,384	533,600	568,829
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,051,692	1,189,509	1,183,552	1,229,229	1,178,579	1,114,690	1,670,827	1,866,807	1,999,022	2,143,453	2,235,398	2,398,738
Other labor income	134,827	154,881	157,259	160,403	161,625	156,749	178,580	204,085	224,707	246,930	270,635	306,460
Proprietors' income ⁴	93,036	101,450	94,576	94,272	83,798	94,743	277,517	266,706	238,817	285,201	281,554	305,930
Farm	14,948	17,172	14,919	17,898	6,848	4,284	76,678	113,372	94,383	146,923	145,329	137,876
Nonfarm	78,082	84,278	79,657	76,374	76,950	89,959	150,839	153,334	144,434	138,278	136,226	168,054
Earnings by industry:												
Farm	18,514	20,626	19,089	21,914	11,624	9,076	94,907	131,128	115,571	167,660	169,792	162,643
Nonfarm	1,261,035	1,425,214	1,416,298	1,461,990	1,412,378	1,356,606	1,982,017	2,206,470	2,346,975	2,507,924	2,617,795	2,848,485
Private	1,108,578	1,261,255	1,246,454	1,272,547	1,216,552	1,151,828	1,818,388	2,036,729	2,155,167	2,298,431	2,393,804	2,610,687
Agricultural services, forestry, fisheries, and other ⁵	1,250	1,238	1,212	1,361	1,398	1,570	(D)	(D)	(D)	(D)	13,141	14,600
Mining	201,127	(D)	236,066	236,383	235,267	190,557	(D)	(D)	(D)	(D)	7,336	7,215
Construction	57,468	61,486	56,733	57,224	52,939	49,133	134,921	151,193	139,385	129,824	125,297	152,224
Manufacturing	355,226	406,071	392,571	384,014	305,424	252,083	895,353	1,008,184	1,070,046	1,151,650	1,164,812	1,226,749
Nonferrous goods	54,340	58,578	62,719	69,218	70,824	75,045	292,591	324,079	340,084	381,895	408,237	437,752
Durable goods	309,886	347,443	329,852	314,796	234,600	177,038	602,762	684,105	729,962	769,955	756,575	788,997
Transportation and public utilities	102,160	103,734	102,581	108,928	114,237	119,516	122,511	131,203	137,841	154,244	164,781	177,921
Wholesale trade	44,551	54,753	58,373	61,022	59,586	58,492	106,645	117,938	134,716	136,576	146,807	166,280
Retail trade	129,441	125,210	125,405	128,495	128,041	131,949	214,422	231,725	240,150	258,323	270,160	298,663
Finance, insurance, and real estate	47,570	54,542	58,341	62,614	64,540	69,074	70,811	80,652	88,439	89,691	96,087	110,734
Services	178,777	(D)	215,182	232,506	255,120	278,453	258,544	292,635	325,663	357,646	404,041	455,141
Government and government enterprises	152,457	163,959	169,834	189,443	195,826	204,778	163,629	175,731	191,808	209,493	223,991	237,798
Federal, civilian	19,286	20,725	22,297	24,608	25,161	26,080	18,553	20,860	24,551	28,096	29,548	30,578
Military	2,505	2,648	3,000	6,018	5,731	7,411	3,258	3,509	4,051	8,352	8,040	10,356
State and local	130,666	140,586	144,537	158,817	164,934	171,287	141,818	151,362	163,206	173,045	186,403	196,864
Middlesex—Somerset—Huntdon, NJ (PMSA)												
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	8,436,957	9,382,358	10,576,724	11,920,373	13,057,767	13,997,233	6,089,417	7,780,685	8,722,312	9,909,463	10,798,964	11,660,970
Nonfarm personal income	8,407,120	9,360,910	10,546,090	11,885,201	13,021,929	13,962,591	6,073,736	7,745,462	8,708,475	9,891,963	10,777,575	11,640,386
Farm income	29,837	31,448	30,634	35,172	35,838	34,642	15,681	15,223	13,837	17,500	21,389	20,584
Population (thousands) ¹	876.5	884.8	888.6	891.8	897.7	907.6	828.0	841.7	853.0	860.7	870.0	884.0
Per capita personal income (dollars)	9,625	10,615	11,902	13,366	14,545	15,423	7,329	9,221	10,226	11,513	12,413	13,191
Derivation of total personal income:												
Total earnings by place of work	6,243,150	6,956,109	7,635,560	8,439,348	9,135,359	9,995,984	3,199,032	3,600,198	3,920,147	4,268,706	4,628,745	5,084,970
Less: Personal contributions for social insurance ²	335,099	388,896	430,062	512,398	560,657	623,491	187,244	217,489	239,554	277,748	306,943	339,786
Plus: Adjustment for residence	773,171	838,921	975,355	1,079,470	1,199,982	1,133,491	1,715,875	1,895,642	2,080,395	2,333,778	2,538,060	2,734,802
Equals: Net earnings by place of residence	6,681,222	7,406,224	8,180,913	9,006,920	9,774,678	10,505,984	4,727,663	5,278,351	5,760,988	6,325,236	6,859,862	7,479,992
Plus: Dividends, interest, and rent ³	987,436	1,147,825	1,405,788	1,787,241	2,027,957	2,127,161	1,125,498	1,327,120	1,606,814	2,023,513	2,229,485	2,334,315
Plus: Transfer payments	758,299	838,309	990,023	1,126,212	1,255,176	1,364,088	1,036,256	1,155,214	1,354,510	1,560,714	1,709,617	1,846,663
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,327,551	5,938,623	6,540,383	7,255,016	7,864,664	8,539,021	2,662,213	3,009,521	3,310,163	3,641,904	3,956,949	4,290,106
Other labor income	590,002	658,227	746,949	825,546	927,327	1,039,253	209,878	232,533	267,016	299,950	349,066	402,580
Proprietors' income ⁴	325,597	359,259	348,228	359,286	343,368	417,710	326,941	358,144	347,968	326,852	322,730	392,784
Farm	17,465	17,751	14,990	19,821	17,975	16,424	7,195	5,839	3,109	6,915	9,130	8,075
Nonfarm	308,132	341,508	333,238	339,465	325,393	401,286	319,746	352,305	339,859	319,937	313,600	384,209
Earnings by industry:												
Farm	29,837	31,448	30,634	35,172	35,838	34,642	15,681	15,223	13,837	17,500	21,389	20,584
Nonfarm	6,213,313	6,924,661	7,604,926	8,404,676	9,099,521	9,961,342	3,183,351	3,584,975	3,906,310	4,251,206	4,607,356	5,064,386
Private	5,403,257	6,062,872	6,671,258	7,399,084	7,977,295	8,764,413	2,372,118	2,663,530	2,899,097	3,144,656	3,416,370	3,806,387
Agricultural services, forestry, fisheries, and other ⁵	(D)	19,538	10,254	23,692	(D)	(D)	(D)	22,379	21,903	23,004	(D)	25,202
Mining	(D)	10,558	10,290	10,369	9,268*	12,167*	5,713	5,736	5,589	5,588	4,122	(D)
Construction	285,984	352,360	358,067	382,779	381,055	437,766	216,584	249,951	244,150	249,925	252,949	314,786
Manufacturing	2,346,307	2,569,209	2,797,598	3,651,600	3,129,340	3,222,208	426,457	497,512	551,094	590,112	611,449	653,271
Nonferrous goods	1,221,400	1,310,126	1,414,887	1,560,481	1,721,962	1,815,786	196,222	225,744	248,774	258,664	267,815	282,656
Durable goods	1,124,907	1,259,083	1,382,611	1,491,119	1,607,378	1,606,422	240,235	271,768	302,230	331,449	343,634	370,615
Transportation and public utilities	767,070	843,570	960,732	1,065,291	1,202,676	1,200,147	178,273	191,572	212,239	237,033	267,135	292,756
Wholesale trade	452,359	562,268	663,579	753,714	815,722	876,400	121,835	136,410	156,313	(D)	191,244	228,477
Retail trade	544,000	584,296	633,075	691,505	761,679	840,328	175,755	210,547	243,956	276,448	311,349	367,330
Finance, insurance, and real estate	213,678	250,966	250,966	301,531	347,660	495,219	170,636	198,852	206,289	185,842	204,456	241,489
Services	767,706	887,555	976,997	1,118,603	1,302,412	1,631,739	744,486	851,047	956,553	1,101,531	1,248,454	1,358,353
Government and government enterprises	810,056	861,789	933,658	1,005,592	1,122,126	1,196,929	811,233	921,445	1,007,213	1,106,550	1,190,595	1,

Table 4.—Personal income for Metropolitan Areas of the Midwest Region, 1978–83—Continued

(Thousands of dollars)

	Massachusetts—Suffolk, NY (PMSA)						New York, NY (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	25,281,713	26,185,099	27,000,063	28,104,054	29,124,080	30,126,704	73,082,797	74,225,816	75,784,930	76,424,626	77,574,681	78,479,452
Nonfarm personal income	25,264,566	26,076,702	26,987,139	27,897,275	28,807,411	29,717,547	73,067,646	74,210,771	75,770,888	76,410,584	77,560,739	78,465,510
Farm income	29,147	28,997	32,924	40,430	36,814	35,785	5,101	5,045	6,042	6,042	6,942	7,179
Population (thousands) ¹	2,601.4	2,601.0	2,611.8	2,602.2	2,606.6	2,653.3	8,380.2	8,366.5	8,281.8	8,286.6	8,301.5	8,296.6
Per capita personal income (dollars)	9,723	10,066	12,252	13,888	14,626	15,537	8,794	8,959	9,139	9,218	9,339	9,388
Derivation of total personal income:												
Total earnings by place of work	12,759,729	14,355,533	16,004,418	17,342,934	18,627,756	19,254,359	62,981,865	64,352,521	74,915,045	83,124,731	90,081,476	97,566,822
Less: Personal contributions for social insurance ²	646,711	754,686	851,518	908,288	1,123,450	1,252,452	3,385,192	3,758,618	4,176,101	5,002,686	5,496,643	5,977,820
Plus: Adjustment for residence	6,140,401	6,549,060	7,484,256	8,629,234	9,397,542	9,055,202	-11,700,434	-12,564,196	-13,811,587	-16,041,476	-17,197,031	-18,399,608
Equals: Net earnings by place of residence	18,253,419	20,149,907	22,637,156	24,063,880	26,301,848	29,057,109	47,976,242	52,029,707	56,927,357	62,080,569	67,401,802	73,189,296
Plus: Dividends, interest, and rent ³	4,296,603	5,005,685	5,990,384	7,287,400	7,566,201	7,905,788	13,925,953	15,806,906	17,891,400	20,865,325	22,484,839	23,378,203
Plus: Transfer payments	2,743,611	2,950,107	3,372,523	3,953,174	4,250,040	4,557,827	11,790,602	12,319,203	13,966,173	15,478,732	16,680,040	17,911,963
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,522,072	11,779,409	13,261,131	14,540,823	15,993,800	17,657,402	55,495,532	60,099,842	66,166,279	73,618,860	79,774,477	85,667,067
Other labor income	865,760	971,485	1,118,529	1,239,588	1,451,704	1,684,931	4,465,312	4,861,784	5,349,059	5,939,025	6,906,509	7,702,693
Proprietors' income ⁴	1,371,897	1,604,659	1,562,513	1,582,252	1,912,026	1,912,026	3,021,024	3,390,895	3,299,707	3,566,246	3,408,496	4,197,062
Farm	7,466	4,793	6,571	14,266	6,521	4,916	1,265	1,384	1,767	2,029	1,627	1,735
Nonfarm	1,364,431	1,599,866	1,555,942	1,568,187	1,905,505	1,907,110	3,019,759	3,389,511	3,297,940	3,564,217	3,406,869	4,195,327
Earnings by industry:												
Farm	29,147	28,997	32,924	40,430	36,814	35,785	5,101	5,045	6,042	6,042	6,942	7,179
Nonfarm	10,522,072	11,779,409	13,261,131	14,540,823	15,993,800	17,657,402	55,495,532	60,099,842	66,166,279	73,618,860	79,774,477	85,667,067
Private	10,522,072	11,779,409	13,261,131	14,540,823	15,993,800	17,657,402	55,495,532	60,099,842	66,166,279	73,618,860	79,774,477	85,667,067
Agricultural services, forestry, fisheries, and other ⁵	76,459	77,776	78,238	90,430	100,275	115,200	(D)	147,681	159,293	179,298*	198,155*	(D)
Mining	6,808	10,272	10,789	13,135	15,903	10,887	73,363*	91,729*	98,137	114,870*	136,163*	136,163*
Construction	657,187	792,864	817,547	825,704	940,051	1,078,497	(D)	(D)	2,208,734	2,508,875	2,828,125	3,234,187
Manufacturing	2,603,246	2,947,033	3,355,041	3,646,437	3,932,862	4,297,181	10,558,897	11,276,761	11,972,546	12,685,347	13,007,847	13,522,217
Non-durable goods	705,170	773,046	854,002	906,695	975,383	1,069,584	7,048,156	7,448,360	7,931,641	8,486,422	8,805,250	9,286,205
Durable goods	1,898,076	2,173,987	2,501,039	2,739,742	2,957,479	3,227,597	3,511,741	3,828,401	4,040,905	4,198,925	4,202,587	4,236,012
Transportation and public utilities	764,846	846,304	944,077	1,041,583	1,152,055	1,292,778	6,954,378	7,186,400*	7,998,252	8,629,618	9,513,649	9,181,979
Wholesale trade	1,089,978	1,256,447	1,417,387	1,546,339	1,696,324	1,891,358	5,920,850	6,439,089	7,055,236	7,720,230	8,181,909	8,499,165
Retail trade	1,529,080	1,653,802	1,765,644	1,860,984	2,014,474	2,267,620	4,615,343	4,846,959	5,133,990	5,465,152	5,809,826	6,388,770
Finance, insurance, and real estate	803,326	919,287	991,417	1,037,742	1,135,571	1,204,409	8,504,177	9,363,017	10,802,532	13,045,102	14,741,673	17,224,471
Services	2,922,782	3,340,112	3,728,776	4,135,376	4,691,122	5,374,698	15,211,837	17,173,208	19,215,834	21,350,089	23,494,874	25,913,672
Government and government enterprises	2,276,870	2,482,580	2,862,578	3,074,565	3,303,205	3,586,526	9,537,079	9,697,062	10,273,349	11,409,662	12,181,467	13,254,625
Federal, civilian	336,849	321,583	359,071	415,738	441,327	467,595	1,782,138	1,855,139	2,032,321	2,167,673	2,183,178	2,249,659
Military	26,928	28,782	32,336	32,139	35,413	38,518	132,570	132,360	144,350	144,846	159,768	187,185
State and local	1,913,093	2,132,324	2,471,168	2,626,688	2,826,565	3,080,193	7,612,371	7,709,563	8,097,278	9,097,143	9,838,581	10,817,781

See footnotes at end of tables.

BEST COPY AVAILABLE

LOCAL AREA PERSONAL INCOME

METROPOLITAN AREAS

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978-83—Continued

(Thousands of dollars)

	Orange County, NY (PMSA)						Philadelphia, PA—NJ (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,831,694	2,045,371	2,280,219	2,542,283	2,764,655	2,976,247	39,082,095	43,133,726	47,764,519	52,718,359	56,574,858	60,453,146
Nonfarm personal income	1,811,006	2,021,375	2,253,806	2,531,159	2,735,870	2,949,689	38,966,338	43,020,282	47,606,992	52,596,584	56,453,692	60,339,741
Farm income	20,688	24,196	26,413	31,124	28,785	26,558	115,757	113,444	96,527	113,766	121,166	113,405
Population (thousands) ¹	255.6	259.9	260.7	263.1	265.6	268.4	4,720.1	4,721.4	4,720.9	4,733.1	4,741.2	4,760.0
Per capita personal income (dollars)	7,167	7,871	8,747	9,729	10,407	11,000	8,290	9,136	10,105	11,137	11,933	12,700
Derivation of total personal income:												
Total earnings by place of work	1,030,555	1,156,890	1,234,922	1,333,979	1,433,599	1,580,520	28,957,087	31,659,817	34,261,031	36,953,148	38,982,427	42,084,353
Less: Personal contributions for social insurance ²	11,893	60,336	64,729	74,946	81,848	89,930	1,597,944	1,821,071	2,000,171	2,311,148	2,469,537	2,681,932
Plus: Adjustment for residence	305,074	337,875	393,166	455,201	477,230	499,543	673,612	699,840	810,351	893,935	1,030,151	1,019,974
Equals: Net earnings by place of residence	1,283,736	1,434,429	1,563,358	1,714,234	1,828,981	1,990,133	27,992,755	30,538,586	33,071,211	35,535,935	37,542,941	40,422,395
Plus: Dividends, interest, and rent ³	257,818	297,155	355,724	433,182	486,005	508,068	5,411,570	6,261,306	7,363,522	9,010,425	9,971,125	10,368,875
Plus: Transfer payments	290,140	313,987	361,127	414,867	449,669	478,046	5,647,770	6,333,840	7,268,786	8,163,990	9,060,792	9,661,876
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	867,561	970,504	1,038,447	1,132,852	1,222,237	1,337,118	24,700,633	27,019,739	29,455,413	31,863,074	33,561,643	35,841,643
Other labor income	72,705	84,422	92,852	101,190	115,297	130,853	2,334,724	2,617,638	2,887,519	3,139,532	3,481,684	3,896,302
Proprietors' income ⁴	96,280	101,964	103,623	99,937	96,065	112,549	1,821,730	2,022,440	1,918,099	1,950,547	1,939,100	2,346,408
Farm	11,864	14,326	15,692	20,509	16,402	14,012	53,168	50,129	21,691	41,216	35,387	26,818
Nonfarm	78,425	87,639	87,931	79,428	79,663	98,537	1,868,562	1,972,311	1,896,408	1,909,326	1,903,713	2,319,590
Earnings by industry:												
Farm	20,688	24,196	26,413	31,124	28,785	26,558	115,757	113,444	96,527	113,766	121,166	113,405
Nonfarm	1,009,867	1,132,694	1,208,509	1,302,855	1,404,814	1,553,962	28,741,330	31,546,373	34,164,504	36,839,382	38,861,261	41,770,946
Private	749,583	854,426	904,921	966,373	1,021,184	1,119,853	24,267,982	26,779,654	29,013,655	31,286,759	32,938,958	35,620,775
Agricultural services, forestry, fisheries, and other ⁵	3,452	3,604	3,944	5,116	5,968	6,713	(D)	(D)	(D)	(D)	115,837*	120,448*
Mining	64	797	704	751	687	524	25,656*	(D)	33,156*	32,368*	47,257*	37,295*
Construction	42,136	49,970	51,562	50,525	53,174	64,268	1,407,429	1,612,136	1,770,856	1,770,856	1,810,931	2,029,129
Manufacturing	224,063	261,782	261,865	274,555	275,041	287,589	8,057,115	8,849,234	9,430,966	10,074,958	10,053,958	10,342,736
Nonfarmable goods	125,912	147,589	149,757	157,638	152,585	153,927	3,638,622	3,928,244	4,141,508	4,387,856	4,547,973	4,782,170
Durable goods	98,151	114,183	112,108	116,917	122,456	133,662	4,418,493	4,920,990	5,289,458	5,637,050	5,505,885	5,560,565
Transportation and public utilities	92,708	112,187	123,270	135,990	141,529	142,902	2,129,526	2,368,387	2,500,720	2,690,760	2,788,056	2,933,968
Wholesale trade	52,376	54,724	60,585	72,242	77,272	87,497	2,070,999	2,292,824	2,558,620	2,791,151	2,940,219	3,178,048
Retail trade	124,212	137,376	146,150	153,242	159,338	178,709	2,899,509	3,025,388	3,155,367	3,349,197	3,494,484	3,816,394
Finance, insurance, and real estate	41,463	44,724	47,793	45,805	48,100	54,750	1,833,285	2,126,293	2,299,067	2,471,802	2,647,442	3,032,403
Services	168,559	189,712	209,038	228,147	259,635	296,901	5,674,202	6,374,961	7,220,138	8,041,118	9,032,802	10,190,264
Government and government enterprises	260,364	278,268	303,588	336,482	383,630	434,109	4,553,348	4,766,719	5,150,849	5,552,623	5,922,303	6,350,173
Federal, civilian	67,045	70,125	71,455	83,040	96,380	97,992	1,335,381	1,402,951	1,560,417	1,750,007	1,841,931	1,963,584
Military	33,660	36,540	39,029	47,563	63,505	82,224	275,609	298,891	318,253	417,452	458,631	505,477
State and local	159,659	171,603	193,104	205,879	229,745	253,893	2,942,358	3,064,877	3,272,179	3,385,164	3,621,741	3,881,112

Pittsburgh, PA (PMSA)

Poughkeepsie, NY (MSA)

	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	18,146,839	20,179,813	22,175,100	24,474,832	25,570,554	26,198,901	1,896,948	2,136,976	2,482,213	2,710,545	2,993,363	3,194,547
Nonfarm personal income	18,118,221	20,138,411	22,139,299	24,431,254	25,541,551	26,173,541	1,891,060	2,130,401	2,391,200	2,699,627	2,982,468	3,184,016
Farm income	27,818	41,402	35,801	42,778	29,003	25,360	7,888	10,575	11,013	10,918	10,895	10,531
Population (thousands) ¹	2,245.1	2,229.1	2,218.6	2,206.0	2,199.0	2,197.9	240.4	242.2	246.2	245.1	246.3	250.3
Per capita personal income (dollars)	8,082	9,053	9,995	11,094	11,628	11,920	7,899	8,800	9,757	11,050	12,152	12,761
Derivation of total personal income:												
Total earnings by place of work	13,998,433	15,477,881	16,532,424	17,722,632	17,783,866	18,067,546	1,452,845	1,632,130	1,783,386	2,000,398	2,287,141	2,428,765
Less: Personal contributions for social insurance ²	708,228	885,974	959,701	1,106,824	1,128,071	1,155,941	72,194	84,159	93,119	113,107	131,287	140,485
Plus: Adjustment for residence	-197,755	-228,712	-326,610	-313,534	-387,650	-541,673	-390	86	23,716	8,779	-43,865	-25,101
Equals: Net earnings by place of residence	13,032,450	14,363,195	15,246,113	16,302,274	16,268,145	16,369,932	1,380,261	1,548,057	1,713,983	1,896,070	2,111,989	2,263,179
Plus: Dividends, interest, and rent ³	2,431,125	2,812,302	3,401,002	4,220,608	4,690,033	4,871,848	275,958	317,944	379,447	461,169	493,842	516,896
Plus: Transfer payments	2,682,464	3,004,316	3,527,985	3,951,150	4,612,376	4,957,121	242,729	264,975	308,783	353,306	387,532	414,472
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	11,895,009	13,157,845	14,123,316	15,188,832	15,224,545	15,275,706	1,260,925	1,406,049	1,541,614	1,742,171	1,990,751	2,100,926
Other labor income	1,299,357	1,471,092	1,616,099	1,716,714	1,768,195	1,832,982	121,454	142,928	160,740	185,719	225,029	241,302
Proprietors' income ⁴	804,067	849,344	793,009	817,086	791,126	958,858	70,466	83,153	81,032	72,508	71,361	86,537
Farm	18,680	32,532	25,167	32,435	16,768	13,032	3,231	5,378	5,347	5,294	4,389	3,909
Nonfarm	785,389	816,812	767,842	784,651	774,358	945,826	67,235	77,775	75,685	67,214	66,972	82,628
Earnings by industry:												
Farm	27,818	41,402	35,801	42,778	29,003	25,360	7,888	10,575	11,013	10,918	10,895	10,531
Nonfarm	13,970,615	15,436,479	16,496,623	17,679,854	17,754,863	18,042,186	1,444,957	1,621,555	1,772,373	1,989,480	2,276,246	2,418,234
Private	12,457,236	13,829,393	14,771,593	15,798,224	15,812,167	15,990,193	1,163,936	1,321,106	1,450,348	1,637,057	1,886,082	1,996,560
Agricultural services, forestry, fisheries, and other ⁵		21,786	22,860	29,051	33,233	37,541	2,965	3,030	3,495	4,434	5,130	5,827
Mining	252,992*	(5)	353,041	326,378	324,695	270,748	4,386	6,486	5,314	4,808	5,895	6,563
Construction	915,917	1,000,094	1,034,274	1,047,196	1,074,955	1,065,273	55,052	58,515	59,189	62,012	77,068	94,611
Manufacturing	4,646,155	5,238,230	5,503,633	5,845,573	5,228,125	4,849,548	654,377	754,773	825,235	958,733	1,129,146	1,162,105
Nonfarmable goods	794,219	857,854	917,377	976,005	1,018,932	1,021,386	118,854	141,493	153,758	159,338	228,020	186,732
Durable goods	3,851,906	4,380,387	4,586,256	4,969,568	4,209,193	3,827,162	525,513	613,280	671,467	763,395	901,126	975,373
Transportation and public utilities	1,135,642	1,235,240	1,265,129	1,312,118	1,351,795	1,406,777	54,480	56,003	69,791	75,249	87,245	87,604
Wholesale trade	830,423	897,062*	1,137,366	1,225,971	1,264,752	1,263,323	57,988	65,730	73,879	79,824	88,982	81,915
Retail trade	1,276,179	1,429,217	1,472,720	1,574,398	1,616,531	1,709,584	109,491	120,858	128,121	138,447	149,340	165,314
Finance, insurance, and real estate	(7)	733,802	797,872	892,964	961,483	1,084,071	36,481	40,145	44,085	43,821	46,781	56,142
Services	2,514,044	2,806,488	3,184,698	3,530,635	3,956,598	4,304,328	188,716	217,366	241,738	269,729	296,495	336,479
Government and government enterprises	1,513,379	1,607,086	1,725,030	1,881,570	1,942,696	2,051,953	281,021	300,449	322,025	352,423	390,164	421,674
Federal, civilian	335,669	356,181	381,904	424,648	439,393	458,964	33,077	34,169	39,509	43,251	44,485	47,569
Military	79,644	30,697	35,127	62,661	61,050	74,590	1,945	2,087	2,385	2,313	2,878	2,712
State and local	1,467,044	1,220,208	1,307,999	1,394,261	1,442,253	1,518,439	245,999	264,193	280,131	306,859	342,801	371,193

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978–83—Continued

(Thousands of dollars)

	Reading, PA (MSA)						Rochester, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,467,281	2,759,023	3,057,966	3,394,030	3,600,806	3,862,320	8,813,310	8,872,490	9,996,007	11,133,601	12,050,201	12,519,276
Nonfarm personal income	2,438,653	2,729,070	3,033,312	3,363,312	3,579,364	3,845,317	7,949,642	8,000,112	9,919,343	11,061,570	11,983,783	12,456,429
Farm income	27,548	29,953	25,217	30,716	21,442	17,003	63,668	73,378	67,464	72,031	66,418	62,847
Population (thousands) ¹	309.1	312.1	313.3	314.3	314.5	314.8	974.4	975.0	973.5	975.5	980.5	989.8
Per capita personal income (dollars)	7,982	8,841	9,759	10,799	11,448	12,269	8,223	9,101	10,259	11,413	12,290	12,649
Derivation of total personal income:												
Total earnings by place of work	1,875,824	2,087,869	2,243,572	2,439,202	2,511,741	2,722,313	6,254,770	6,965,839	7,689,073	8,415,310	9,068,637	9,330,594
Less: Personal contributions for social insurance ²	101,400	117,762	128,528	150,121	157,247	171,698	328,944	381,188	424,098	503,884	550,258	568,752
Plus: Adjustment for residence	13,553	14,505	20,171	15,274	23,114	22,630	-116,241	-135,122	-143,427	-158,668	-203,222	-203,449
Equals: Net earnings by place of residence	1,787,977	1,984,612	2,135,215	2,304,355	2,377,608	2,573,245	5,809,585	6,440,529	7,101,548	7,742,758	8,315,157	8,558,398
Plus: Dividends, interest, and rent ³	341,773	397,977	474,715	586,075	546,411	670,412	1,202,579	1,348,200	1,616,141	1,966,700	2,174,958	2,274,272
Plus: Transfer payments	337,451	376,434	448,036	503,658	576,787	618,663	1,001,146	1,075,761	1,280,118	1,424,143	1,560,086	1,686,651
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,574,618	1,755,030	1,899,767	2,072,985	2,141,071	2,297,362	5,447,624	6,058,286	6,698,230	7,389,011	7,960,123	8,095,680
Other labor income	178,316	204,653	228,503	245,921	264,170	299,936	494,037	551,207	628,893	706,890	804,324	866,897
Proprietors' income ⁴	122,890	128,186	115,302	120,296	106,500	125,015	313,109	336,346	341,950	319,409	304,190	368,009
Farm	14,324	17,123	9,790	15,835	3,719	-850	24,828	29,822	20,321	25,442	11,712	7,248
Nonfarm	108,566	111,063	105,512	104,461	102,781	125,865	288,281	306,524	321,629	293,967	292,478	360,761
Earnings by industry:												
Farm	27,548	29,953	25,217	30,716	21,442	17,003	63,668	73,378	67,464	72,031	66,418	62,847
Nonfarm	1,848,276	2,057,916	2,218,355	2,408,426	2,490,299	2,705,310	6,191,102	6,892,461	7,601,609	8,343,279	9,002,219	9,267,747
Private	1,689,023	1,861,220	2,004,206	2,171,007	2,241,393	2,440,667	5,479,752	6,101,359	6,733,366	7,405,953	8,008,439	8,206,004
Agricultural services, forestry, fisheries, and other ⁵	3,623	4,099	(D)	(D)	5,768	6,306	11,927*	12,117*	(D)	(D)	16,969*	18,461*
Mining	5,823	3,089	(D)	(D)	4,417	4,424	(D)	(D)	(D)	(D)	(D)	(D)
Construction	98,442	109,584	112,715	110,324	107,960	109,508	248,429	272,949	274,627	289,493	299,050	322,800
Manufacturing	812,027	920,193	979,582	1,067,874	1,069,002	1,172,170	3,041,037	3,425,064	3,837,769	4,272,656	4,600,604	4,499,097
Nonfarm	271,533	283,071	296,328	335,839	353,855	388,186	448,159	490,892	537,621	572,345	619,616	645,919
Durable goods	540,494	637,122	683,344	732,035	715,147	783,904	2,582,878	2,934,172	3,300,148	3,706,311	3,980,988	3,853,110
Transportation and public utilities	131,798	145,880	153,741	165,927	166,442	169,049	255,744	287,378	312,698	331,851	364,743	376,183
Wholesale trade	86,900	96,330	104,519	110,577	113,717	127,893	257,268	286,198	316,967	343,004	367,071	386,538
Retail trade	171,861	182,376	195,502	204,102	216,354	231,593	516,396	544,062	599,593	600,027	645,763	698,191
Finance, insurance, and real estate	83,029	92,853	102,175	110,892	117,208	132,859	242,781	251,568	269,880	275,648	296,614	347,454
Services	275,520	306,896	346,476	392,718	441,425	486,855	880,676	1,006,075	1,134,721	1,262,457	1,400,651	1,543,431
Government and government enterprises	179,253	196,695	214,149	237,419	248,906	264,642	711,350	791,102	868,243	937,426	993,780	1,059,243
Federal, civilian	17,516	19,029	24,733	27,615	27,742	28,919	94,985	97,714	104,570	113,671	117,617	121,961
Military	3,086	3,297	3,780	7,486	7,516	9,127	8,161	9,217	10,316	10,350	11,806	12,922
State and local	158,651	174,370	185,636	202,318	213,648	226,597	608,204	684,171	753,257	813,405	864,357	924,324

Scranton—Wilkes—Barre, PA (MSA)

Sharon, PA (MSA)

	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	4,844,541	5,371,354	5,864,020	6,452,425	6,953,423	7,393,395	882,365	994,653	1,182,970	1,228,874	1,221,117	1,223,842
Nonfarm personal income	4,822,064	5,342,405	5,838,291	6,419,559	6,928,758	7,371,218	885,662	995,315	1,094,567	1,209,059	1,213,302	1,217,201
Farm income	22,477	28,949	25,729	32,866	24,665	22,177	6,703	9,338	8,403	11,815	7,815	6,641
Population (thousands) ¹	730.3	731.2	729.3	728.4	726.8	727.0	127.2	127.9	128.6	127.9	127.4	126.7
Per capita personal income (dollars)	6,634	7,346	8,040	8,859	9,567	10,170	7,016	7,779	8,578	9,540	9,584	9,856
Derivation of total personal income:												
Total earnings by place of work	3,380,762	3,654,610	3,729,534	4,099,902	4,268,782	4,559,561	712,832	793,393	861,811	926,817	840,207	799,836
Less: Personal contributions for social insurance ²	189,386	213,382	227,559	260,260	275,567	294,777	38,367	48,519	45,184	56,717	52,615	50,509
Plus: Adjustment for residence	2,092	1,609	1,894	6,013	7,534	4,758	-23,741	-28,710	-41,119	-45,988	-33,553	-20,682
Equals: Net earnings by place of residence	3,193,458	3,442,837	3,503,875	3,845,655	4,000,749	4,269,542	650,724	720,165	771,508	824,112	758,639	728,545
Plus: Dividends, interest, and rent ³	632,201	726,945	862,910	1,067,534	1,253,879	1,300,536	110,492	127,658	155,631	195,138	223,867	231,935
Plus: Transfer payments	1,018,882	1,201,212	1,384,591	1,539,216	1,698,795	1,823,317	131,149	146,830	175,831	201,624	243,211	263,362
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,794,786	3,026,400	3,205,229	3,438,972	3,576,708	3,763,259	568,420	648,317	710,894	771,486	699,268	657,055
Other labor income	280,956	310,646	337,291	368,518	407,319	455,636	73,899	83,309	93,717	102,470	94,977	92,727
Proprietors' income ⁴	305,020	317,544	296,094	292,412	284,755	340,666	50,513	61,767	57,200	52,361	45,962	50,054
Farm	16,769	23,388	19,092	26,352	17,006	14,413	4,444	7,143	5,766	9,257	4,785	3,999
Nonfarm	288,251	294,156	277,002	266,060	267,749	326,253	46,069	54,624	51,434	43,604	41,177	46,055
Earnings by industry:												
Farm	22,477	28,949	25,729	32,866	24,665	22,177	6,703	9,338	8,403	11,815	7,815	6,641
Nonfarm	3,358,285	3,625,661	3,812,805	4,067,056	4,244,117	4,537,384	706,129	784,055	853,408	915,002	832,392	793,195
Private	2,847,673	3,079,953	3,230,825	3,439,817	3,572,650	3,829,274	647,062	724,031	784,973	839,700	752,962	710,564
Agricultural services, forestry, fisheries, and other ⁵	6,436	(D)	(D)	(D)	11,724	(D)	991	(D)	840	1,076	1,145	1,298
Mining	23,645	(D)	27,949*	28,742*	28,512	22,038	10,388	(D)	20,088	17,795	18,371	13,650
Construction	306,058	308,861	282,921	301,808	320,245	332,514	30,074	31,629	35,237	34,705	28,415	25,528
Manufacturing	1,068,367	1,161,839	1,220,773	1,279,708	1,299,921	1,311,107	342,770	378,186	409,665	444,560	360,455	316,301
Nonfarm	583,663	615,637	651,379	693,117	697,786	733,996	12,091	14,767	16,484	17,499	18,609	20,701
Durable goods	484,764	546,202	579,394	586,545	562,135	577,111	330,179	363,419	383,179	427,061	341,846	295,600
Transportation and public utilities	257,020	288,330	308,460	328,434	355,837	385,115	64,618	72,478	76,052	78,571	68,980	51,529
Wholesale trade	170,665	189,796	198,958	214,309	216,870	233,076*	25,988	32,361	36,387	36,863	34,766	35,857
Retail trade	370,128	389,334	391,175	408,098	410,821	447,389	65,838	66,327	67,826	73,159	73,868	78,739
Finance, insurance, and real estate	136,059	147,070	158,130	162,824	171,446	188,921	18,274	20,804	22,598	23,636	24,143	25,578
Services	509,295	561,869	624,135	705,590	797,274	894,672	88,621	101,884	116,273	129,335	142,819	162,444
Government and government enterprises	510,612	545,708	581,980	627,239	671,467	708,110	59,067	60,024	68,435	75,302	79,430	82,631
Federal, civilian	141,914	149,317	161,275	180,584	197,235	208,187	5,247	5,903	6,572	7,608	7,614	8,006
Military	10,022	10,594	11,883	15,635	19,250	23,821	1,310	1,400	1,587	3,071	3,050	3,847
State and local	358,676	385,797	408,822	427,020	454,982	476,102	52,510	52,721	60,266	64,623	66,766	70,776

LOCAL AREA PERSONAL INCOME

METROPOLITAN AREAS

Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978-83—Continued

(Thousands of dollars)

	State College, PA (MSA)						Syracuse, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	648,789	721,214	806,477	886,918	955,907	1,021,651	4,617,633	5,153,795	5,716,649	6,294,643	6,789,323	7,278,129
Nonfarm personal income	642,851	709,941	795,769	874,878	948,024	1,015,786	4,587,125	5,116,172	5,682,782	6,255,307	6,759,087	7,251,859
Farm income	6,928	11,273	10,708	12,040	7,883	5,865	30,508	37,583	33,867	39,336	30,836	26,261
Population (thousands) ¹	111.3	112.5	113.1	114.4	113.7	113.3	646.8	644.6	643.0	642.5	639.9	650.4
Per capita personal income (dollars)	5,837	6,413	7,132	7,756	8,408	9,019	7,139	7,995	8,899	9,827	10,611	11,191
Derivation of total personal income:												
Total earnings by place of work	519,040	566,205	618,119	664,524	706,357	760,119	3,623,956	4,092,038	4,386,120	4,718,611	5,067,473	5,507,605
Less: Personal contributions for social insurance ²	27,510	30,816	33,825	37,936	40,974	44,469	186,488	218,304	235,107	273,992	300,080	327,620
Plus: Adjustment for residence	-26,586	-29,340	-32,615	-34,550	-35,589	-38,890	-80,032	-106,738	-107,078	-104,048	-134,813	-169,554
Equals: Net earnings by place of residence	464,944	506,049	551,579	592,038	629,794	666,760	3,357,436	3,766,996	4,054,935	4,340,571	4,632,580	5,010,431
Plus: Dividends, interest, and rent ³	82,219	96,509	113,684	139,843	155,000	161,012	606,003	677,517	825,821	1,018,232	1,123,338	1,173,953
Plus: Transfer payments	102,627	118,656	141,214	155,037	171,113	193,879	654,194	709,182	831,893	935,840	1,034,005	1,093,736
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	446,461	483,912	533,379	575,064	613,852	654,790	3,107,094	3,505,662	3,771,854	4,088,634	4,397,627	4,736,478
Other labor income	37,761	41,008	45,846	50,366	57,501	66,172	305,600	344,538	380,833	403,779	451,837	515,342
Proprietors' income ⁴	34,818	41,285	38,804	39,994	35,004	39,149	211,262	241,838	233,433	226,198	217,909	255,785
Farm	4,615	9,033	7,999	9,437	4,784	2,765	19,666	25,416	20,709	26,365	15,514	10,889
Nonfarm	30,203	32,252	30,805	29,657	30,220	36,384	191,596	216,422	212,724	199,833	202,395	244,896
Earnings by industry:												
Farm	6,928	11,273	10,708	12,040	7,883	5,865	30,508	37,583	33,867	39,336	30,836	26,261
Nonfarm	512,112	554,932	607,411	652,484	698,474	754,254	3,593,448	4,054,455	4,352,253	4,679,275	5,036,637	5,481,344
Private	315,505	352,192	378,570	401,289	425,283	460,465	3,063,267	3,455,747	3,676,055	3,945,420	4,254,125	4,638,684
Agricultural services, forestry, fisheries, and other ⁵	1,588	1,501	1,498	1,713	1,999	2,006	(D)	(D)	(D)	(D)	(D)	(D)
Mining	13,139	13,400	11,977	12,990	13,500	10,756	(D)	(D)	(D)	(D)	(D)	(D)
Construction	25,911	28,591	27,535	29,786	27,056	31,405	183,246	239,935	221,423	152,788	361,990	424,347
Manufacturing	105,330	118,729	127,674	133,395	138,337	145,261	1,147,945	1,266,461	1,342,980	1,451,982	1,442,564	1,545,543
Non-durable goods	23,693	24,725	27,010	30,699	32,219	36,320	338,171	369,589	383,803	416,712	432,363	485,842
Durable goods	81,645	94,004	100,664	102,696	106,118	108,941	804,774	896,872	959,177	1,035,270	1,010,261	1,059,701
Transportation and public utilities	20,333	22,123	23,742	24,697	26,702	30,006	295,427	344,725	365,697	400,085	437,167	472,790
Wholesale trade	14,316	13,533	15,006	17,577	16,944	17,916	320,808	346,883	372,618	392,888	411,609	423,631
Retail trade	53,986	57,558	61,688	66,999	69,208	74,926	312,610	344,757	350,958	370,624	401,056	442,292
Finance, insurance, and real estate	15,073	17,134	20,918	21,404	23,498	26,073	208,032	230,877	251,247	274,331	305,459	341,925
Services	65,821	79,623	84,132	93,628	108,129	122,116	586,038	667,062	748,413	784,276	874,664	967,443
Government and government enterprises	196,607	202,740	228,841	251,195	273,191	293,789	530,181	588,768	676,198	733,855	782,512	840,660
Federal, civilian	7,975	8,773	9,188	10,347	10,807	10,826	84,655	86,535	93,421	105,515	112,325	115,641
Military	2,317	2,368	2,734	4,720	4,196	5,365	17,704	19,936	21,801	24,909	27,240	26,707
State and local	186,315	191,599	216,919	236,128	258,188	277,598	427,822	452,237	560,976	603,431	642,947	700,312

	Trenton, NJ (PMSA)						Utica-Rome, NY (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,714,588	2,579,046	3,324,254	3,691,620	4,042,233	4,328,813	2,138,306	2,343,128	2,682,532	2,889,498	3,096,259	3,277,401
Nonfarm personal income	2,708,275	2,974,271	3,320,861	3,685,582	4,036,978	4,323,503	2,119,215	2,317,437	2,580,077	2,865,545	3,078,756	3,264,121
Farm income	5,233	4,775	3,393	5,938	5,255	5,310	19,691	25,691	22,455	23,953	17,503	13,280
Population (thousands) ¹	311.8	310.0	307.6	307.5	309.1	310.7	325.5	323.7	320.0	319.4	318.7	325.9
Per capita personal income (dollars)	8,707	8,610	10,808	12,007	12,878	13,930	6,570	7,229	8,332	9,047	9,716	10,213
Derivation of total personal income:												
Total earnings by place of work	2,455,299	2,670,566	2,918,312	3,185,354	3,402,705	3,707,360	1,513,713	1,646,537	1,764,206	1,889,167	1,977,934	2,086,181
Less: Personal contributions for social insurance ²	129,651	146,061	159,277	186,937	202,128	223,731	76,906	86,415	93,241	107,466	114,422	120,600
Plus: Adjustment for residence	-361,777	-391,483	-429,110	-480,850	-491,765	-569,803	-10,603	-4,907	-4,907	-6,777	11,247	24,536
Equals: Net earnings by place of residence	1,963,871	2,133,022	2,329,925	2,517,567	2,708,812	2,913,826	1,426,204	1,555,215	1,666,289	1,782,574	1,874,759	1,990,117
Plus: Dividends, interest, and rent ³	396,181	456,090	536,839	661,472	758,938	794,733	313,639	352,265	431,608	533,303	592,263	617,503
Plus: Transfer payments	354,456	389,934	457,690	512,581	574,483	620,254	399,063	435,648	504,635	573,621	629,237	665,681
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,156,857	2,349,624	2,580,188	2,817,819	3,013,331	3,255,609	1,293,629	1,398,742	1,507,188	1,624,438	1,706,109	1,781,879
Other labor income	179,022	194,284	216,773	243,829	267,145	305,144	120,170	132,708	147,006	158,388	174,438	191,616
Proprietors' income ⁴	119,420	126,658	121,351	123,706	146,607	99,914	115,587	110,012	106,337	97,387	97,387	112,686
Farm	3,471	2,829	1,156	3,741	2,711	2,706	12,708	17,882	13,971	15,562	7,690	3,426
Nonfarm	115,949	123,829	120,195	119,965	118,910	143,901	87,206	97,705	96,041	90,775	89,697	109,260
Earnings by industry:												
Farm	5,233	4,775	3,393	5,938	5,255	5,310	19,691	25,691	22,455	23,953	17,503	13,280
Nonfarm	2,450,066	2,665,791	2,914,919	3,179,416	3,397,450	3,702,050	1,494,022	1,620,846	1,741,751	1,865,210	1,960,431	2,072,901
Private	1,740,589	1,905,188	2,065,505	2,257,125	2,357,525	2,596,807	1,115,593	1,223,861	1,304,362	1,389,561	1,446,793	1,522,363
Agricultural services, forestry, fisheries, and other ⁵	3,035	5,309	5,546	7,072	8,354	9,800	(D)	(D)	(D)	(D)	(D)	(D)
Mining	929	947	772	581	1,650	1,443	(D)	(D)	2,724	(D)	2,041	(D)
Construction	59,803	67,626	74,583	77,480	79,963	91,082	55,933	64,404	63,991	65,121	61,565	67,441
Manufacturing	654,496	703,155	741,025	823,931	812,710	882,385	488,330	539,940	572,186	602,363	600,402	605,122
Non-durable goods	254,015	269,071	289,700	313,170	321,250	351,707	85,781	94,563	107,399	117,399	112,853	116,957
Durable goods	400,481	434,084	451,325	510,761	490,964	531,778	402,549	445,377	477,655	495,164	487,549	488,165
Transportation and public utilities	114,954	123,176	138,604	134,606	143,212	148,509	78,495	85,454	90,210	98,026	111,478	119,119
Wholesale trade	105,846	113,743	122,040	132,547	140,651	149,888	73,954	81,160	86,456	94,441	99,355	108,356
Retail trade	172,541	182,800	194,460	209,531	219,825	244,472	131,435	144,025	152,034	161,188	170,145	181,767
Finance, insurance, and real estate	92,920	105,151	121,986	142,016	148,437	168,145	69,688	76,180	80,907	87,809	94,912	110,745
Services	534,065	603,281	676,469	729,253	803,219	900,483	207,587	227,372	253,488	274,969	303,479	330,217
Government and government enterprises	709,477	760,603	849,414	922,291	1,039,925	1,105,243	314,429	396,985	437,389	475,649	513,638	550,538
Federal, civilian	63,261	69,083	69,831	77,359	77,375	82,771	94,236	93,300	99,467	111,916	112,006	122,006
Military	3,626	3,901	4,310	4,666	5,615	6,947	49,303	53,882	58,048	64,342	73,389	83,364
State and local	642,590	687,619	775,273	840,266	956,935	1,015,525	234,890	249,803	273,874	299,391	323,978	345,166

(Thousands of dollars)

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

METROPOLITAN AREAS

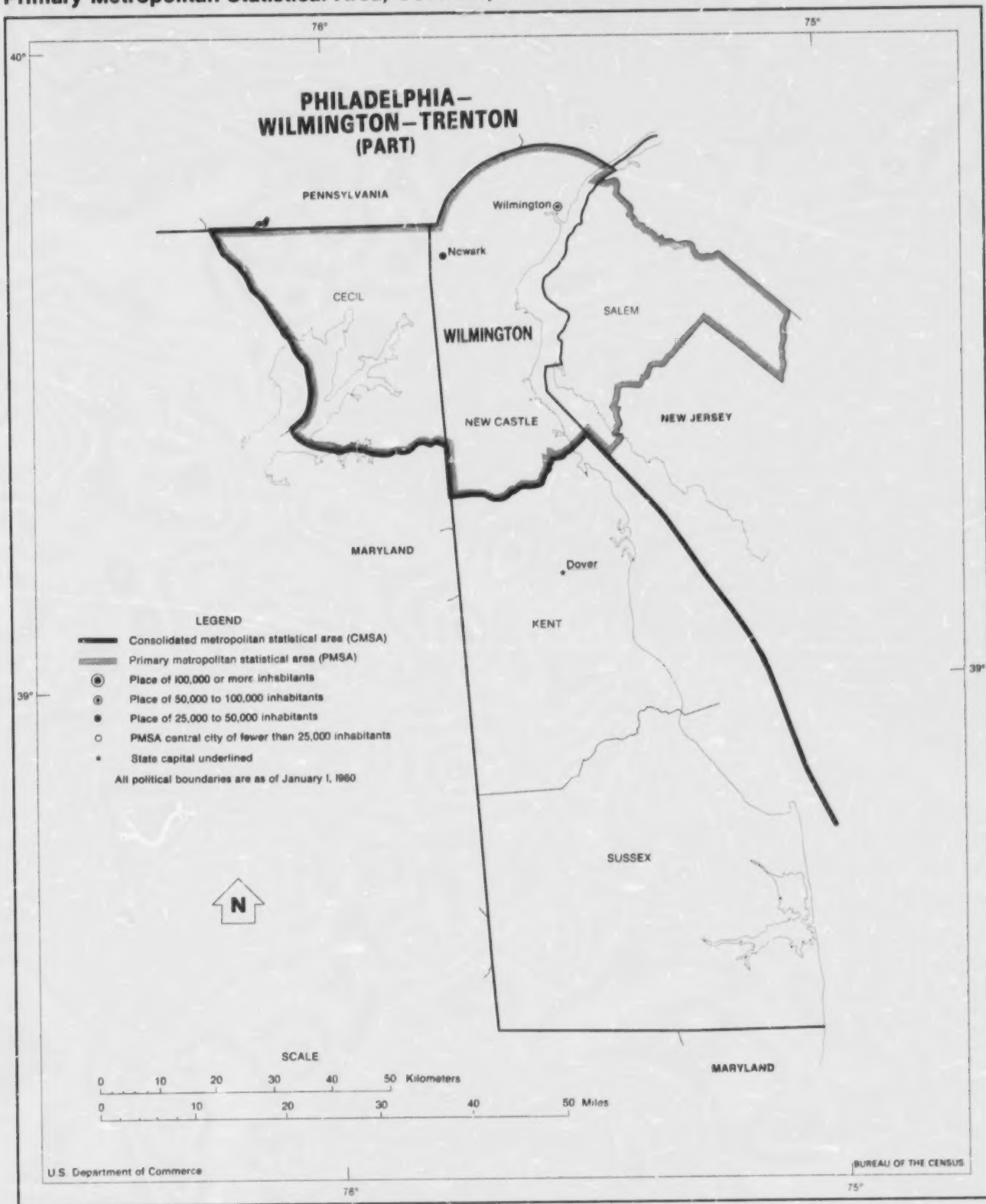
Table 4.—Personal Income for Metropolitan Areas of the Mideast Region, 1978-83—Continued

	York, PA (MSA)											
	1978	1979	1980	1981	1982	1983						
Income by Place of Residence												
Total personal income.....	2,745,827	3,081,548	3,406,738	3,770,010	4,000,653	4,204,630						
Nonfarm personal income.....	2,716,295	3,048,358	3,388,747	3,748,689	3,977,459	4,181,574						
Farm income.....	29,532	33,190	17,991	21,329	31,194	23,056						
Population (thousands)*.....	371.8	377.7	383.0	385.3	387.0	387.6						
Per capita personal income (dollars).....	7,386	8,159	8,895	9,785	10,358	10,848						
Derivation of total personal income:												
Total earnings by place of work.....	2,080,740	2,326,655	2,507,026	2,681,968	2,743,430	2,864,677						
Less: Personal contributions for social insurance ^a	112,794	131,545	144,474	166,095	171,350	180,235						
Plus: Adjustment for residence.....	78,832	86,907	96,183	116,684	121,225	132,946						
Equals: Net earnings by place of residence.....	2,046,778	2,282,107	2,453,735	2,626,557	2,693,305	2,817,386						
Plus: Dividends, interest, and rent ^b	372,207	432,681	510,154	642,886	727,736	755,727						
Plus: Transfer payments.....	326,842	366,760	434,849	500,575	587,612	631,515						
Earnings by Place of Work												
Earnings by type:												
Wages and salaries.....	1,735,699	1,944,673	2,115,891	2,278,893	2,318,382	2,391,381						
Other labor income.....	190,251	219,529	247,237	269,321	283,441	310,182						
Proprietors' income ^c	154,790	167,464	138,903	137,754	141,607	163,114						
Farm.....	14,325	18,430	289	4,132	10,824	2,409						
Nonfarm.....	140,465	144,034	138,614	129,622	130,783	160,705						
Earnings by industry:												
Farm.....	29,522	33,190	17,991	21,329	31,194	23,056						
Nonfarm.....	2,051,208	2,293,476	2,484,035	2,660,639	2,712,236	2,841,621						
Private.....	1,829,325	2,053,940	2,237,468	2,391,069	2,409,706	2,529,024						
Agricultural services, forestry, fisheries, and other ^d	6,471	6,919	6,777	7,683	8,011	9,138						
Mining.....	(D)	(D)	(D)	(D)	(D)	(D)						
Construction.....	128,414	140,735	143,940	134,324	133,054	141,971						
Manufacturing.....	956,996	1,081,590	1,194,085	1,280,856	1,242,952	1,264,042						
Nondurable goods.....	305,679	325,752	347,451	372,904	382,354	411,031						
Durable goods.....	651,317	755,838	846,634	916,952	860,598	853,011						
Transportation and public utilities.....	(D)	(D)	174,407	185,380	190,947	199,360						
Wholesale trade.....	90,105	102,197	120,525	139,763	146,311	153,306						
Retail trade.....	210,916	231,542	241,731	250,723	265,416	287,040						
Finance, insurance, and real estate.....	(D)	(D)	(D)	(D)	(D)	(D)						
Services.....	231,195	257,088	287,104	317,181	332,435	397,084						
Government and government enterprises.....	221,883	259,536	246,567	269,570	303,030	312,587						
Federal, civilian.....	93,231	97,840	94,017	101,313	124,475	124,483						
Military.....	3,588	3,871	4,458	9,032	8,747	11,175						
State and local.....	125,064	137,825	148,091	159,165	169,808	176,939						

See footnotes at end of tables.

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**DELAWARE - Consolidated Metropolitan Statistical Area,
Primary Metropolitan Statistical Area, Counties, and Selected Places**



CMSA and PMSA boundaries are as defined on June 30, 1983

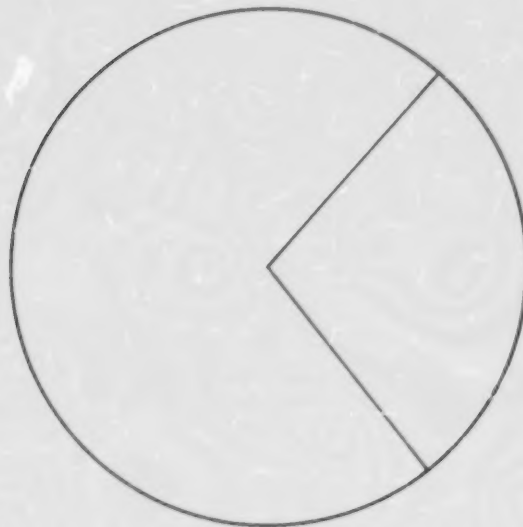
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LOCAL AREA PERSONAL INCOME

DELAWARE

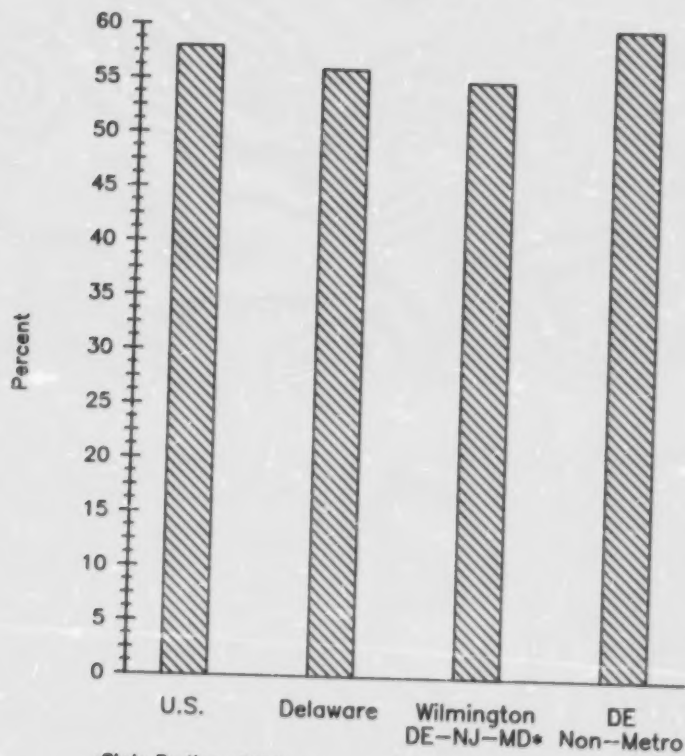
Total Personal Income 1983
Percent of State Total: Delaware

Wilmington, DE-NJ-MD*
(72.1%)



DE Non-Metro
(27.9%)

Total Personal Income
Percent Change 1978-83



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Table 5.—Personal income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83

(Thousands of dollars)

	State of Delaware						Delaware (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	4,090,577	5,096,578	5,929,021	6,597,565	7,096,657	7,643,222	3,957,241	3,933,466	4,341,234	4,811,251	5,136,532	5,507,516
Nonfarm personal income	4,791,509	5,301,627	5,867,404	6,501,081	6,988,445	7,505,584	3,545,021	3,920,263	4,323,425	4,797,059	5,125,292	5,493,582
Farm income	99,068	96,951	61,617	96,484	108,212	137,638	12,220	13,203	7,809	14,192	11,133	13,934
Population (thousands)*	598.2	598.8	596.0	596.5	600.0	605.9	404.2	402.2	399.0	399.4	401.4	404.0
Per capita personal income (dollars)	6,836	8,515	9,949	11,061	11,828	12,615	9,800	9,791	10,879	12,040	12,795	13,631
Deviation of total personal income												
Total earnings by place of work	3,090,006	4,256,854	4,771,380	5,152,382	5,539,563	5,978,117	3,011,209	3,330,644	3,701,273	3,977,580	4,262,461	4,572,017
Less: Personal contributions for social insurance ^b	201,064	231,425	259,653	297,685	323,168	348,939	155,797	180,922	204,268	235,484	255,350	275,197
Plus: Adjustment for residence	-177,805	-296,321	-290,442	-225,687	-283,236	-280,020	-214,581	-267,631	-353,703	-306,685	-362,587	-374,349
Equals: Net earnings by place of residence	3,607,135	3,919,108	4,221,285	4,628,006	4,933,159	5,341,158	2,640,831	2,882,091	3,143,302	3,435,411	3,643,524	3,922,471
Plus: Dividends, interest, and rent ^c	738,265	861,574	955,937	1,145,383	1,275,751	1,352,749	560,619	650,665	714,441	843,002	923,774	980,445
Plus: Transfer payments	540,177	617,896	741,799	829,176	887,747	948,315	355,791	400,710	483,491	532,838	569,234	604,600
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,391,495	3,718,332	4,118,318	4,425,232	4,753,315	5,049,657	2,611,566	2,891,016	3,220,924	3,451,069	3,701,335	3,922,989
Other labor income	348,737	390,702	455,327	471,713	527,147	599,943	294,337	320,412	375,731	385,531	428,248	485,563
Proprietors' income ^d	247,879	247,819	197,735	255,437	259,101	328,517	115,306	119,216	104,618	140,980	132,879	163,465
Farm	79,879	76,746	40,575	74,516	82,317	111,647	9,104	9,951	4,422	10,654	6,968	8,773
Nonfarm	168,000	171,073	157,160	180,921	176,784	216,870	106,202	109,265	100,196	130,326	125,910	153,692
Earnings by industry:												
Farm	99,068	96,951	61,617	96,484	108,212	137,638	12,220	13,203	7,809	14,192	11,133	13,934
Nonfarm	3,090,006	4,256,854	4,771,380	5,152,382	5,539,563	5,978,117	2,999,989	3,317,441	3,693,464	3,963,388	4,251,328	4,558,083
Private	3,273,490	3,603,986	4,000,077	4,292,148	4,621,349	4,986,053	2,644,492	2,831,927	3,285,398	3,530,236	3,796,290	4,077,246
Agricultural services, forestry, fisheries, and other ^e	10,964	11,076	(D)	(D)	13,464	15,753	(D)	(D)	4,947	(D)	(D)	(D)
Mining	6,781	4,360	2,713	(D)	4,600	4,942	(D)	(D)	2,713	(D)	(D)	(D)
Construction	241,688	285,767	289,877	(D)	351,305	364,178	181,972	200,650	226,292	(D)	277,400	295,406
Manufacturing	1,528,916	1,683,585	1,524,396	2,050,140	2,116,258	2,262,078	1,284,704	1,415,089	1,630,942	1,734,951	1,791,055	1,908,899
Nonferrous goods	1,118,554	(D)	1,403,266	1,523,656	1,645,857	1,700,781	908,294	(D)	1,155,741	1,251,571	1,360,687	1,395,477
Durable goods	410,416	(D)	521,130	526,484	470,401	561,297	376,410	(D)	475,201	483,380	430,368	513,422
Transportation and public utilities	233,402	258,191	274,557	292,726	306,558	334,201	187,680	208,980	222,866	241,171	248,645	270,972
Wholesale trade	161,738	173,003	201,545	227,021	243,379	232,613	128,376	148,616	166,525	188,884	203,680	191,834
Retail trade	368,880	416,172	415,470	443,593	468,309	509,727	260,919	288,880	300,907	319,005	331,127	357,889
Finance, insurance, and real estate	170,281	184,156	196,768	227,252	257,013	315,291	148,204	158,282	170,109	205,176	232,229	282,332
Services	550,809	615,653	683,375	768,013	860,453	947,270	447,023	503,941	560,097	627,001	701,394	767,591
Government and government enterprises	613,440	655,917	705,686	763,750	810,002	854,426	354,497	385,514	408,066	433,152	455,038	480,837
Federal, civilian	94,939	100,830	109,488	120,126	127,179	133,532	53,082	56,720	61,563	67,542	71,467	74,419
Military	72,374	76,879	83,782	91,887	100,626	109,510	9,008	9,397	11,394	12,657	15,255	15,255
State and local	446,115	478,258	516,416	551,737	582,198	611,376	292,407	319,397	335,704	354,216	370,914	391,163

Delaware (Nonmetropolitan portion)

Kent, Delaware

	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,333,336	1,400,132	1,582,787	1,786,314	1,900,125	2,125,796	641,294	702,595	758,727	858,248	921,919	987,781
Nonfarm personal income	1,246,488	1,301,254	1,533,979	1,704,022	1,863,046	2,012,002	618,169	677,133	742,810	827,313	900,338	957,730
Farm income	86,848	98,878	53,808	82,292	97,079	123,794	23,125	25,462	15,917	22,935	21,581	30,051
Population (thousands)*	193.9	196.7	196.9	197.1	198.5	201.8	98.3	99.2	98.4	98.3	99.1	100.8
Per capita personal income (dollars)	6,875	7,099	7,882	9,063	9,574	10,582	6,527	7,085	7,718	8,652	9,304	9,802
Deviation of total personal income												
Total earnings by place of work	974,797	1,026,210	1,070,107	1,174,802	1,277,102	1,406,100	499,063	528,113	549,607	609,338	655,870	696,746
Less: Personal contributions for social insurance ^b	45,209	50,583	55,385	62,265	67,818	73,742	23,118	25,501	27,406	31,344	34,114	35,754
Plus: Adjustment for residence	36,776	61,310	73,261	79,998	80,351	86,329	5,341	14,877	24,454	24,516	24,851	32,107
Equals: Net earnings by place of residence	966,364	1,037,037	1,087,983	1,192,585	1,289,635	1,418,687	481,286	517,489	546,655	602,510	646,607	693,099
Plus: Dividends, interest, and rent ^c	177,646	210,999	241,496	297,381	351,977	373,304	69,401	82,472	92,896	113,567	132,125	140,417
Plus: Transfer payments	199,286	217,186	258,308	296,338	318,513	343,715	90,607	102,634	120,176	134,171	143,187	154,265
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	779,839	827,316	897,394	974,163	1,051,900	1,126,668	432,471	456,721	485,078	534,670	576,501	600,195
Other labor income	64,393	70,290	79,596	86,182	98,899	114,380	28,779	31,123	35,962	38,386	44,072	48,416
Proprietors' income ^d	130,565	128,604	93,117	114,457	126,223	165,052	37,813	40,269	28,467	36,282	35,297	48,135
Farm	70,566	60,794	36,113	63,862	75,349	101,874	16,936	19,023	9,214	15,954	13,332	21,771
Nonfarm	59,999	67,810	56,964	50,595	50,874	63,178	20,877	21,246	19,253	20,328	21,965	26,364
Earnings by industry:												
Farm	86,848	98,878	53,808	82,292	97,079	123,794	23,125	25,462	15,917	22,935	21,581	30,051
Nonfarm	887,949	947,402	1,016,299	1,092,510	1,180,023	1,282,356	475,938	502,651	532,810	586,403	634,289	666,695
Private	628,998	672,859	714,679	751,912	825,059	908,807	267,614	283,082	294,538	324,550	351,784	370,044
Agricultural services, forestry, fisheries, and other ^e	(D)	(D)	6,129	(D)	7,229	(D)	(D)	(D)	2,245	(D)	2,798	(D)
Mining	(D)	(D)	68	(D)	64	(D)	(D)	(D)	0	(D)	68	(D)
Construction	59,696	65,117	63,585	62,843	73,905	78,772	23,559	23,135	22,068	23,423	26,569	29,221
Manufacturing	244,256	268,496	293,454	315,189	325,033	353,179	91,405	102,316	114,141	126,798	131,432	127,470
Nonferrous goods	210,260	227,747	247,525	272,085	285,170	305,304	82,177	90,536	98,510	110,847	114,139	105,869
Durable goods	34,886	40,749	45,929	43,104	40,033	47,875	9,228	11,780	15,634	15,951	17,293	21,601
Transportation and public utilities	45,722	(D)	51,691	51,555	57,923	63,229	21,155	(D)	22,966	24,784	28,841	31,398
Wholesale trade	33,362	34,917	35,320	(D)	39,710	40,779	12,729	13,873	11,070	11,645	12,960	12,502
Retail trade	107,561	111,292	114,563	124,588	137,182	151,838	52,825	53,652	53,260	56,904	63,574	69,854
Finance, insurance, and real estate	22,077	25,873	28,659	22,076	24,774	(D)	8,126	10,846	11,420	11,645	13,179	(D)
Services	101,783	111,712	123,278	141,012	159,059	179,679	49,664	53,341	57,743	66,803	72,367	80,282
Government and government enterprises	258,351	270,403	301,620	330,588	354,964	373,589	208,324	219,649	237,752	261,853	282,505	296,651
Federal, civilian	41,877	44,110	47,925	52,584	55,711	59,113	34,020	36,277	39,204	43,016	45,908	48,862
Military	63,364	67,432	72,983	80,493	87,969	94,263	59,703	63,503	68,620	76,509	84,081	95,500
State and local	153,708	158,981	180,712	197,521	211,284	220,213	114,601	119,769	129,928	142,326	152,516	158,289

LOCAL AREA PERSONAL INCOME

DELAWARE

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued

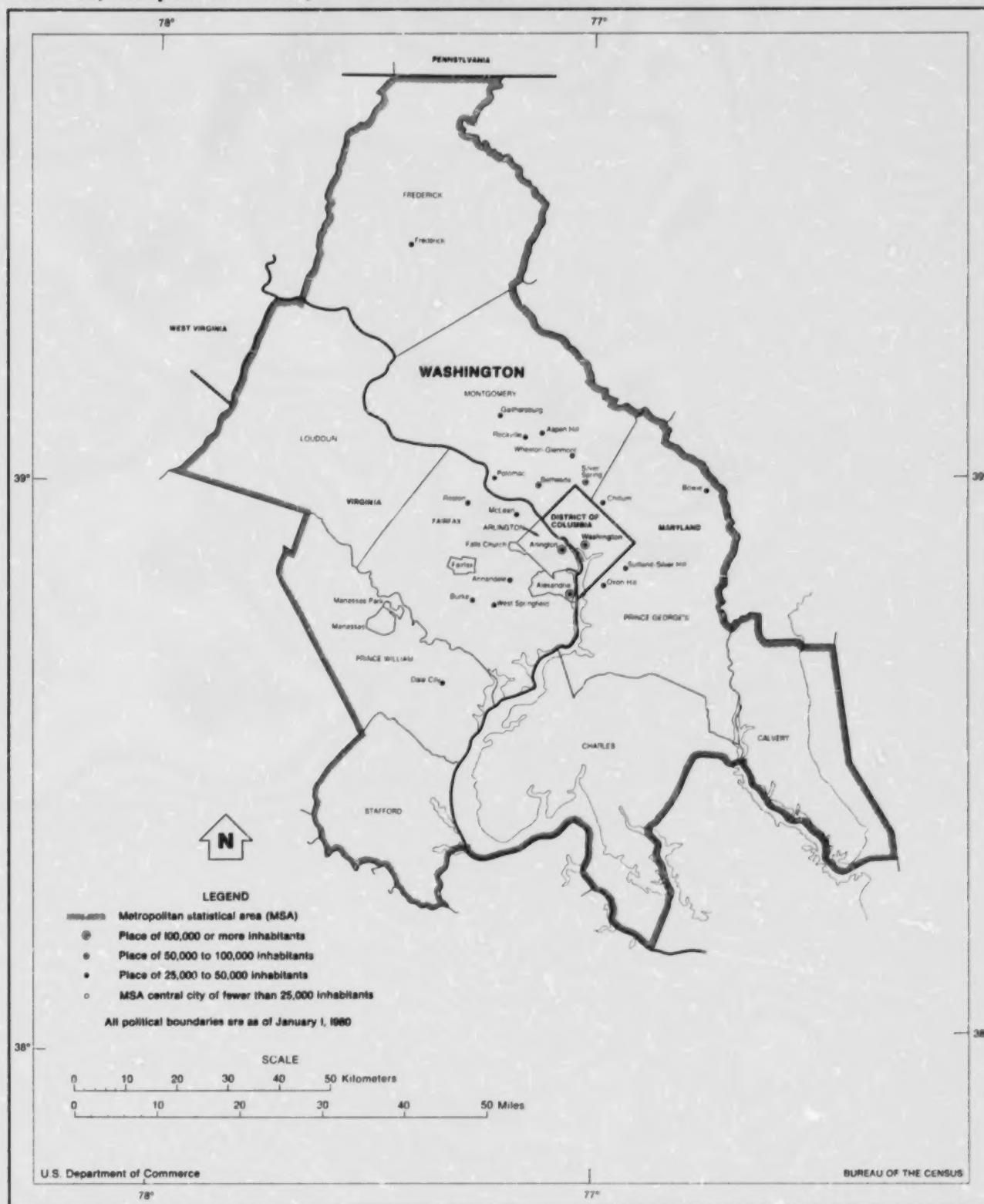
And the Washington, D.C. NSA, 1978-83--continued

	New Castle, Delaware						Sussex, Delaware					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	3,397,241	3,833,466	4,341,234	4,811,251	5,136,532	5,907,516	682,042	762,517	829,060	936,066	1,038,296	1,147,925
Nonfarm personal income	3,545,021	3,920,263	4,333,425	4,797,059	5,125,399	5,493,582	628,319	704,231	791,169	876,709	962,708	1,054,272
Farm income	12,220	13,203	7,809	14,192	11,133	13,934	63,723	58,286	37,891	59,357	75,498	93,653
Population (thousands) ¹	404.2	402.2	399.0	399.4	401.4	404.0	95.7	97.5	98.5	98.8	99.4	101.1
Per capita personal income (dollars)	8,000	9,781	10,879	12,048	12,795	13,631	7,232	7,820	8,414	9,471	10,441	11,300
Derivation of total personal income:												
Total earnings by place of work	3,011,209	3,330,644	3,701,273	3,977,580	4,262,461	4,572,017	475,734	498,097	521,500	565,464	621,232	709,354
Less: Personal contributions for social insurance ²	155,797	180,922	204,268	235,484	255,350	275,197	22,151	25,002	27,979	30,861	33,704	37,988
Plus: Adjustment for residence	-214,581	-267,631	-353,703	-306,685	-363,587	-374,349	31,435	46,433	48,807	55,482	55,500	54,222
Equals: Net earnings by place of residence	2,640,831	2,882,091	3,143,302	3,435,411	3,643,524	3,922,471	485,018	519,528	542,328	590,085	643,028	725,588
Plus: Dividends, interest, and rent ³	560,619	650,665	714,441	843,002	923,774	980,445	108,245	128,437	148,600	183,814	219,852	232,887
Plus: Transfer payments	355,791	400,710	483,491	532,838	560,234	604,600	98,779	114,552	138,132	162,167	175,376	189,450
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,811,566	2,891,016	3,220,924	3,451,969	3,701,335	3,922,899	347,368	370,595	412,316	439,453	475,479	526,473
Other labor income	284,337	320,412	375,751	385,531	428,248	485,563	35,614	39,167	44,534	47,796	54,827	65,964
Proprietors' income ⁴	115,306	119,216	104,618	140,980	132,878	163,465	92,752	88,335	64,650	78,175	90,926	116,917
Farm	9,104	9,951	4,422	10,654	6,968	9,773	53,630	47,771	26,939	47,900	62,017	80,103
Nonfarm	106,202	109,265	100,196	130,326	125,910	153,692	39,122	40,564	37,711	30,267	29,909	36,814
Earnings by industry:												
Farm	12,220	13,203	7,809	14,192	11,133	13,934	63,723	58,286	37,891	59,357	75,498	93,653
Nonfarm	2,998,989	3,317,441	3,693,464	3,963,388	4,251,328	4,558,083	412,011	439,811	483,609	506,107	545,734	615,701
Private	2,644,492	2,831,927	3,285,398	3,530,236	3,796,290	4,077,246	361,384	389,057	419,741	437,362	473,275	538,763
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	4,947	(D)	6,225	(D)	3,920	(D)	3,884	(D)	4,441	(D)
Mining	(D)	(D)	2,713	(D)	4,536	(D)	0	(D)	0	(D)	0	0
Construction	181,972	200,650	226,292	(D)	277,400	285,406	36,137	41,982	41,525	39,420	47,336	49,551
Manufacturing	1,284,704	1,415,089	1,630,942	1,734,951	1,791,055	1,908,899	152,861	166,180	179,310	188,391	193,771	225,709
Non-durable goods	908,294	(D)	1,155,741	1,251,571	1,360,687	1,395,477	128,083	137,211	149,015	161,238	171,331	199,425
Durable goods	376,410	(D)	475,201	483,380	430,368	513,422	24,778	28,969	30,295	27,153	22,740	26,274
Transportation and public utilities	187,680	208,980	222,866	241,171	248,645	270,972	24,567	(D)	28,695	26,771	29,082	31,831
Wholesale trade	128,316	148,616	166,525	188,884	203,660	191,834	20,633	20,544	24,250	(D)	26,750	28,277
Retail trade	260,915	288,880	300,907	319,005	331,127	357,889	55,136	57,640	61,303	67,684	73,600	81,984
Finance, insurance, and real estate	447,023	503,941	560,097	627,001	701,394	767,591	13,951	15,027	15,239	10,431	11,595	(D)
Services	354,497	385,514	408,066	433,152	455,038	480,837	54,179	58,371	65,535	74,209	86,692	99,397
Government and government enterprises	53,082	56,720	61,563	67,542	71,467	74,419	50,627	50,754	63,868	68,745	72,459	76,338
Federal, civilian	9,008	9,397	10,799	11,394	12,657	15,255	7,857	7,833	8,721	9,568	9,803	10,251
Military	292,407	319,397	335,704	354,216	370,914	391,163	39,107	39,092	50,784	55,193	58,768	61,924
State and local												

See footnotes at end of tables.

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DISTRICT OF COLUMBIA - Metropolitan Statistical Area, Counties, Independent Cities, and Other Selected Places

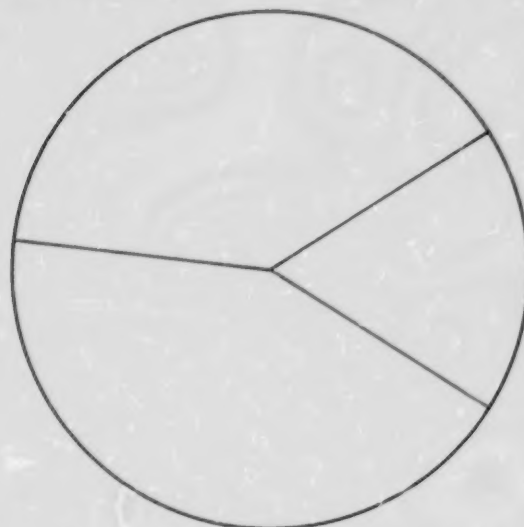


MSA boundaries are as defined on June 30, 1983

BEST COPY AVAILABLE

Total Personal Income 1983
Percent of Metro Total: Washington, DC-MD-VA

VA Portion of Metro
(39.2%)



District of Columbia
(17.9%)

MD Portion of Metro
(42.9%)

Total Personal Income
Percent Change 1978-83

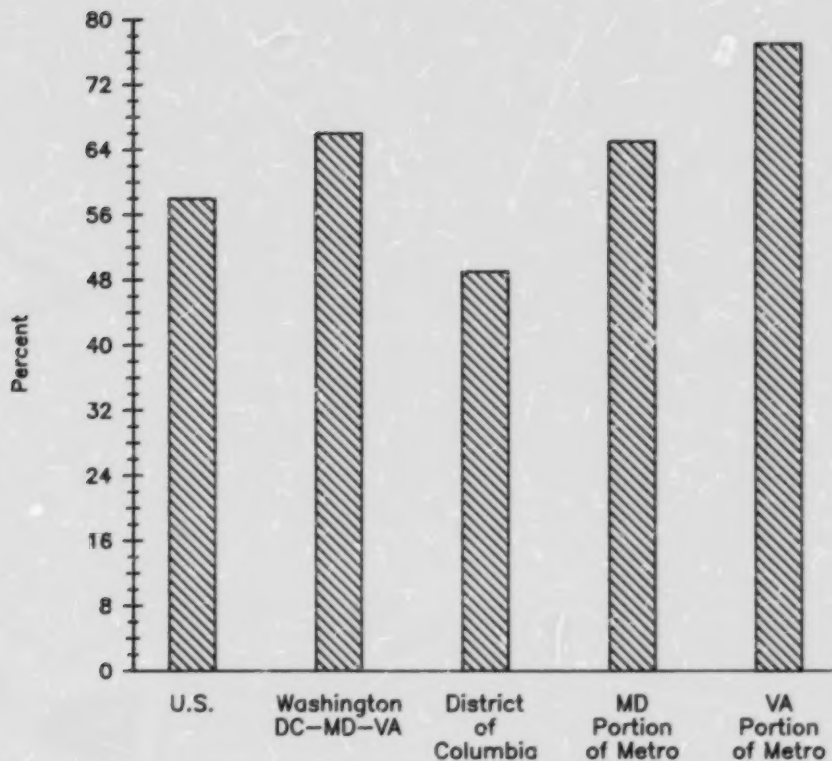


Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83
(Thousands of dollars)

	Washington, DC—MD—VA (MSA)						District of Columbia					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	32,838,152	36,524,419	40,986,220	46,178,143	50,288,305	54,497,656	6,564,416	7,143,690	7,772,728	8,590,207	9,135,320	9,766,143
Nonfarm personal income	32,751,964	36,430,147	40,915,235	46,084,780	50,116,366	54,418,547	6,564,416	7,143,690	7,772,728	8,590,207	9,135,320	9,766,143
Farm income	86,188	94,263	70,984	93,363	91,939	79,109	0	0	0	0	0	0
Population (thousands) ¹	3,242.6	3,245.1	3,258.7	3,309.4	3,333.2	3,369.6	670.0	655.6	636.6	632.3	625.9	623.1
Per capita personal income (dollars)	10,127	11,255	12,577	13,954	15,063	16,173	9,797	10,896	12,210	13,585	14,597	15,673
Derivation of total personal income:												
Total earnings by place of work	26,780,610	29,673,492	32,789,146	36,151,101	38,960,161	42,700,074	11,321,601	12,340,019	13,361,500	14,410,004	15,181,456	16,242,627
Less: Personal contributions for social insurance ²	1,458,571	1,673,373	1,868,749	2,138,273	2,326,958	2,555,044	605,807	677,212	743,909	829,701	883,371	940,222
Plus: Adjustment for residence ³	-666,081	-858,657	-980,802	-1,121,060	-1,210,328	-1,343,161	-6,567,157	-7,225,571	-7,888,590	-8,460,619	-8,926,258	-9,490,067
Equals: Net earnings by place of residence	24,655,958	27,141,462	29,939,595	32,891,768	35,422,875	38,801,869	4,150,637	4,437,236	4,729,001	5,119,684	5,371,827	5,812,338
Plus: Dividends, interest, and rent ⁴	4,248,722	4,962,310	5,881,718	7,341,333	8,276,181	8,761,648	1,063,151	1,210,919	1,342,528	1,576,876	1,782,455	1,925,909
Plus: Transfer payments	3,933,472	4,420,638	5,164,907	5,945,042	6,509,249	6,934,139	1,350,628	1,495,445	1,701,461	1,893,647	1,981,038	2,027,896
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	23,862,127	26,456,749	29,436,785	32,454,320	35,006,121	38,036,647	10,375,463	11,319,576	12,333,578	13,259,815	13,993,258	14,862,745
Other labor income	1,423,873	1,594,910	1,800,510	2,051,515	2,383,277	2,761,995	608,544	668,761	727,221	815,655	901,825	1,024,759
Proprietors' income ⁵	1,494,610	1,621,833	1,551,851	1,645,266	1,570,763	1,901,432	337,594	351,732	300,701	334,534	286,373	355,123
Farm	59,970	65,136	40,149	62,045	54,978	42,846	0	0	0	0	0	0
Nonfarm	1,434,640	1,556,697	1,511,702	1,583,221	1,515,785	1,858,586	337,594	351,732	300,701	334,534	286,373	355,123
Earnings by industry:												
Farm	86,188	94,263	70,984	93,363	91,939	79,109	0	0	0	0	0	0
Nonfarm	26,694,422	29,579,229	32,718,162	36,057,738	38,868,222	42,620,965	11,321,601	12,340,019	13,361,500	14,410,004	15,181,456	16,242,627
Private	15,229,637	17,249,417	19,381,997	21,602,949	23,452,477	26,424,947	5,306,888	5,904,894	6,512,967	7,174,636	7,636,353	8,350,653
Agricultural services, forestry, fisheries, and other ⁶	(D)	(D)	150,675*	(D)	198,298*	222,893*	77,295	87,087	99,136	(D)	125,976	139,439
Mining	(D)	(D)	(D)	(D)	(D)	(D)	2,148	3,230	3,825	(D)	5,548	4,592
Construction	(D)	(D)	(D)	(D)	1,631,610	1,872,422*	262,494	266,076	261,660	(D)	257,689	253,352
Manufacturing	1,541,788	1,210,468	1,385,085	1,565,750	1,693,290	1,866,385	312,925	347,888	388,396	406,593	399,305	432,830
Durable goods	568,326*	(D)	728,292*	787,706*	866,354	944,588	282,099	(D)	353,527	370,632	361,732	392,583
Non-durable goods	471,901*	(D)	607,099*	725,707*	826,936	921,797	30,826	(D)	34,869	35,961	37,573	40,237
Transportation and public utilities	1,429,584*	1,588,592*	1,818,149*	2,045,169*	2,329,787*	2,554,168*	605,908	661,847	708,081	749,347	827,514	892,253
Wholesale trade	(D)	(D)	(D)	(D)	(D)	1,780,711*	255,719	274,230	280,877	287,908	280,942	284,757
Retail trade	2,371,025	2,520,402	2,761,569	3,017,942	3,174,163	3,519,808	503,899	529,788	567,523	602,562	617,013	653,198
Finance, insurance, and real estate	1,336,274*	1,483,830*	1,608,290*	1,695,553	1,762,708*	2,090,371*	515,520	576,253	625,357	703,716	714,729	826,219
Services	6,385,532*	7,492,273	8,575,103	9,837,504	10,987,171	12,415,055	2,770,380	3,158,495	3,578,112	4,043,899	4,411,637	4,864,013
Government and government enterprises	11,464,785	12,329,812	13,336,165	14,454,789	15,415,745	16,196,018	6,014,713	6,435,125	6,848,533	7,235,368	7,545,103	7,891,974
Federal, civilian	7,849,237	8,506,012	9,192,386	9,785,893	10,229,612	10,742,140	4,824,592	5,177,657	5,537,697	5,867,102	6,065,904	6,297,401
Military	1,059,671	1,072,892	1,187,621	1,474,854	1,672,595	1,788,427	276,728	274,260	303,336	370,049	389,530	422,830
State and local	2,555,877	2,750,908	2,956,158	3,194,042	3,513,538	3,665,451	913,393	983,208	1,007,500	998,217	1,089,569	1,171,743

	Calvert, Maryland						Charles, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	239,947	276,673	316,583	368,885	409,314	449,819	496,247	566,210	654,463	763,824	825,885	896,126
Nonfarm personal income	232,572	270,384	311,425	359,147	396,722	441,000	487,744	559,040	649,662	752,528	811,389	887,689
Farm income	7,375	9,078	9,158	9,738	12,592	8,819	8,503	7,170	4,801	10,766	14,496	8,437
Population (thousands) ¹	31.7	33.6	35.1	37.0	36.4	38.0	68.4	71.2	73.5	77.2	77.7	79.2
Per capita personal income (dollars)	7,573	8,232	9,019	9,970	11,246	11,813	7,254	7,952	8,903	9,878	10,628	11,318
Derivation of total personal income:												
Total earnings by place of work	69,774	72,921	76,316	85,917	92,072	99,071	218,530	229,234	248,578	278,513	290,998	319,829
Less: Personal contributions for social insurance ²	3,575	3,892	4,229	4,668	5,032	5,695	11,869	12,951	14,200	16,043	16,741	18,835
Plus: Adjustment for residence ³	117,877	142,105	164,990	188,871	204,026	232,954	198,448	242,650	290,331	338,988	366,759	395,385
Equals: Net earnings by place of residence	184,076	211,055	237,085	270,120	291,066	326,330	405,109	459,533	524,709	601,458	640,516	696,378
Plus: Dividends, interest, and rent ⁴	24,382	28,858	35,791	46,559	54,860	58,016	38,869	45,624	55,893	72,604	84,113	95,252
Plus: Transfer payments	31,489	36,760	43,627	52,126	59,388	64,673	52,269	61,053	73,861	88,962	101,756	110,495
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	49,356	52,440	56,787	60,602	64,267	73,058	186,176	196,982	217,149	236,567	245,390	275,003
Other labor income	3,276	3,829	4,241	4,697	5,589	6,377	12,831	13,914	15,358	17,120	19,098	22,055
Proprietors' income ⁵	17,142	16,652	15,188	26,518	22,216	19,636	18,938	16,071	24,826	26,510	22,771	22,771
Farm	6,356	5,124	3,857	8,437	11,147	6,560	7,059	5,528	3,118	9,017	12,440	6,354
Nonfarm	10,786	11,528	11,291	12,181	11,069	13,076	12,464	13,410	12,953	15,809	14,070	16,417
Earnings by industry:												
Farm	7,375	6,289	5,078	9,658	12,592	8,019	8,503	7,170	4,801	10,766	14,496	8,437
Nonfarm	62,399	66,632	71,238	76,259	79,480	91,052	210,027	222,664	243,777	267,747	276,502	311,392
Private	46,015	49,404	51,390	54,316	55,622	65,215	124,742	135,301	145,101	150,657	164,142	185,640
Agricultural services, forestry, fisheries, and other ⁶	734	738	748	836	778	778	1,765	(D)	1,633	1,889	1,746	2,004
Mining	0	0	0	0	0	0	0	(L)	0	0	0	0
Construction	12,792	8,769	8,136	7,409	7,121	11,389	18,694	20,320	19,774	20,304	22,741	26,887
Manufacturing	1,561	1,631	1,667	2,044	2,478	2,655	14,656	15,223	16,785	16,621	6,821	4,133
Durable goods	(D)	412	388	1,291	1,407	8,362	(D)	(D)	(D)	(D)	2,839	3,329
Non-durable goods	(D)	1,219	1,279	(D)	1,277	1,248	6,294	(D)	(D)	(D)	3,982	804
Transportation and public utilities	(D)	(D)	(D)	6,632	(D)	(D)	13,470	(D)	(D)	(D)	20,496	22,436
Wholesale trade	1,148	1,740	1,643	1,279	1,094	1,265	9,285	(D)	(D)	(D)	13,335	14,444
Retail trade	9,741	10,492	10,985	11,850	12,823	13,910	35,388	37,470	42,414	48,579	55,570	66,084
Finance, insurance, and real estate	(D)	(D)	2,806	(D)	(D)	(D)	5,960	6,449	5,190	6,897	7,353	8,530
Services	(D)	17,471	19,122	21,451	22,064	26,714	25,544	28,818	30,428	35,339	36,080	41,122
Government and government enterprises	16,384	17,228	19,848	21,943	23,858	25,337	85,285	87,363	98,676	107,090	112,360	125,752
Federal, civilian	3,294	634	701	805	947	1,064	49,899	45,986	52,081	54,254	54,077	63,248
Military	725	977	1,146	1,153	1,319	1,437	5,594	6,053	6,901	9,625	11,800	13,371
State and local	12,365	15,617	18,001	19,985	21,592	23,336	29,792	35,324	39,694	43,211	46,395	49,133

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Frederick, Maryland						Montgomery, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	823,680	949,061	1,086,080	1,216,887	1,296,437	1,396,534	7,125,000	7,888,323	8,879,785	10,043,194	10,923,819	11,926,731
Nonfarm personal income	790,959	911,949	1,038,352	1,186,573	1,262,837	1,359,787	7,111,710	7,873,588	8,869,018	10,029,107	10,911,077	11,908,019
Farm income	32,701	37,112	27,736	30,314	23,600	36,747	13,290	14,735	10,747	14,087	11,762	12,712
Population (thousands)*	107.7	112.1	115.4	120.5	119.9	120.3	584.3	581.8	579.6	590.9	594.4	603.9
Per capita personal income (dollars)	7,646	8,463	9,237	10,101	10,728	11,563	12,183	13,559	15,321	16,908	18,375	19,738
Derivation of total personal income:												
Total earnings by place of work	429,478	471,450	499,963	543,827	558,383	596,660	4,193,758	4,723,551	5,264,385	5,827,797	6,379,410	7,126,721
Less: Personal contributions for social insurance*	22,176	25,283	27,604	31,580	33,241	35,100	237,403	278,220	313,288	364,540	406,842	453,149
Plus: Adjustment for residence	239,033	296,876	342,591	394,553	405,762	451,836	1,376,676	1,348,893	1,423,558	1,499,681	1,537,550	1,617,037
Equals: Net earnings by place of residence	646,335	743,043	814,950	906,800	930,904	1,013,396	5,333,031	5,794,224	6,374,655	6,962,938	7,510,118	8,284,609
Plus: Dividends, interest, and rent*	95,609	111,512	137,606	176,685	202,994	213,829	1,158,506	1,375,499	1,653,150	2,066,673	2,254,060	2,363,736
Plus: Transfer payments	81,716	94,506	113,532	133,402	152,539	163,309	633,472	718,600	851,960	1,013,583	1,158,861	1,266,386
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	348,839	382,583	416,449	452,784	474,456	496,620	3,557,965	4,008,154	4,510,480	5,048,135	5,580,618	6,165,327
Other labor income	30,823	33,138	38,051	42,501	47,964	52,465	218,222	248,461	285,175	325,773	396,865	464,037
Proprietors' income*	50,816	55,729	66,461	78,542	83,963	87,577	417,561	466,936	528,899	603,889	692,127	811,357
Farm	24,874	27,226	17,874	19,930	11,328	18,515	8,856	9,645	5,573	8,751	5,649	6,416
Nonfarm	25,942	28,503	27,787	28,612	24,635	29,062	408,795	457,291	463,157	445,138	396,478	484,941
Earnings by industry:												
Farm	32,701	37,112	27,736	30,314	23,600	36,747	13,290	14,735	10,747	14,087	11,762	12,712
Nonfarm	396,777	434,338	472,227	513,513	534,783	565,913	4,180,459	4,708,816	5,253,638	5,813,710	6,367,448	7,108,009
Private	308,215	336,792	367,114	397,339	404,149	425,578	2,972,598	3,378,426	3,824,978	4,260,306	4,622,145	5,253,602
Agricultural services, forestry, fisheries, and other*	2,677	2,966	3,508	(D)	3,859	4,526	(D)	17,218	20,189	(D)	27,226	30,764
Mining	(L)	(L)	(L)	(L)	(L)	(L)	384	432	442	651	704	166
Construction	47,295	54,219	55,796	53,084	49,529	60,416	(D)	(D)	(D)	(D)	374,483	447,256
Manufacturing	88,797	94,410	104,964	115,577	113,043	114,119	165,194	201,907	248,397	264,163	305,738	380,217
Nonurable goods	29,089	31,322	35,058	39,549	45,014	47,168	66,027	73,847	101,030	98,555	123,838	135,996
Durable goods	59,788	63,088	69,896	76,028	68,029	66,951	99,167	128,060	147,367	165,608	181,900	244,221
Transportation and public utilities	(D)	(D)	30,645	32,222	32,664	29,239	97,568	108,425	125,822	142,521	176,562	158,482
Wholesale trade	(D)	(D)	24,645	(D)	33,548	38,977	(D)	(D)	(D)	(D)	343,814	395,950
Retail trade	54,711	58,720	63,241	67,379	67,542	74,190	513,384	553,600	597,655	640,355	689,313	757,994
Finance, insurance, and real estate	12,471	14,113	15,131	15,502	16,952	19,487	281,422	300,465	327,972	329,056	354,314	429,518
Services	54,138	60,658	69,166	84,417	86,350	84,642	1,342,308	1,617,286	1,851,085	2,164,554	2,369,991	2,662,855
Government and government enterprises	88,562	97,546	105,113	116,174	130,634	140,335	1,297,461	1,330,390	1,428,660	1,553,404	1,745,303	1,844,407
Federal, civilian	25,383	28,401	28,180	31,090	36,093	38,367	786,845	875,130	931,113	980,845	1,130,518	1,197,080
Military	12,718	14,100	15,454	19,563	23,942	25,779	53,320	58,573	66,968	90,970	99,853	104,795
State and local	50,461	55,045	61,479	65,521	70,599	76,189	367,686	396,687	430,579	481,589	515,732	542,532

Prince Georges, Maryland

Arlington, Virginia

	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	5,495,119	6,090,597	6,738,757	7,456,814	8,051,848	8,725,359	1,985,878	2,171,754	2,412,436	2,721,870	2,974,431	3,185,310
Nonfarm personal income	5,482,781	6,078,664	6,726,220	7,442,616	8,034,883	8,712,728	1,985,878	2,171,754	2,412,436	2,721,870	2,974,431	3,185,310
Farm income	12,338	11,933	12,537	14,198	16,965	12,631	0	0	0	0	0	0
Population (thousands)*	671.2	665.6	665.5	667.5	680.3	674.4	154.6	154.1	152.5	153.1	153.0	152.3
Per capita personal income (dollars)	8,187	9,150	10,126	11,172	12,031	12,939	12,842	14,062	15,815	17,777	19,408	20,917
Derivation of total personal income:												
Total earnings by place of work	2,940,128	3,258,812	3,572,733	3,931,411	4,080,615	4,337,394	2,498,496	2,730,373	3,085,451	3,449,700	3,872,908	4,313,560
Less: Personal contributions for social insurance*	163,421	187,994	206,292	232,862	240,394	259,429	176,683	204,588	231,155	259,599	286,229	318,727
Plus: Adjustment for residence	1,716,608	1,880,151	2,019,695	2,105,470	2,332,806	2,634,204	-952,900	-1,067,217	-1,260,142	-1,439,681	-1,686,229	-1,939,727
Equals: Net earnings by place of residence	4,493,315	4,950,969	5,386,136	5,804,019	6,173,027	6,712,169	1,408,382	1,512,059	1,648,626	1,805,431	2,155,924	2,115,234
Plus: Dividends, interest, and rent*	418,465	480,086	585,692	752,712	876,755	925,564	315,198	361,358	426,665	533,389	600,354	636,150
Plus: Transfer payments	583,339	659,542	766,929	900,083	1,002,066	1,087,626	262,258	298,337	337,144	383,040	410,553	433,926
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,677,634	2,912,093	3,207,120	3,545,516	3,685,323	3,888,230	2,275,716	2,491,806	2,830,412	3,161,509	3,538,963	3,911,844
Other labor income	156,035	178,923	203,414	229,483	262,800	292,759	120,950	130,172	149,695	167,630	204,201	241,208
Proprietors' income*	156,459	167,796	162,199	156,412	132,492	156,405	101,821	108,395	105,344	120,561	129,904	160,508
Farm	8,601	7,663	6,206	9,725	11,670	7,305	0	0	0	0	0	0
Nonfarm	147,858	160,133	155,993	146,687	120,822	149,100	101,821	108,395	105,344	120,561	129,904	160,508
Earnings by industry:												
Farm	12,338	11,933	10,537	14,198	16,965	12,631	0	0	0	0	0	0
Nonfarm	2,927,790	3,246,879	3,562,196	3,917,213	4,063,650	4,324,763	2,486,496	2,730,373	3,085,451	3,449,700	3,872,908	4,313,560
Private	1,790,193	2,017,549	2,202,529	2,416,880	2,549,869	2,812,534	1,205,349	1,349,005	1,554,087	1,740,689	1,980,434	2,206,453
Agricultural services, forestry, fisheries, and other*	6,750	7,135	7,801	8,022	8,544	9,900	(D)	(D)	(D)	(D)	(D)	(D)
Mining	1,134	(D)	(D)	(D)	(D)	8,059	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	313,450	336,403	353,160	342,213	383,305	62,830	63,151	70,241	68,100	62,544	67,604
Manufacturing	179,053	200,943	217,561	244,981	260,800	224,605	15,106	19,308	24,128	30,552	40,901	57,174
Nonurable goods	93,527	102,559	107,326	120,496	122,668	116,117	11,987	13,139	15,921	20,491	29,476	44,236
Durable goods	65,526	80,384	110,235	124,485	138,132	108,488	3,119	6,169	8,207	10,061	11,425	12,938
Transportation and public utilities	114,700	156,476	167,885	179,359	186,762	208,257	314,847	347,117	387,750	439,327	492,887	548,599
Wholesale trade	(D)	(D)	(D)	(D)	(D)	268,684	99,856	112,496	147,640	176,869	199,385	249,556
Retail trade	517,366	516,895	572,177	628,651	664,670	726,342	121,499	131,939	144,605	161,303	161,531	178,052
Finance, insurance, and real estate	126,058	136,240	142,644	139,311	133,794	149,871	104,473	97,915	105,370	113,270	112,777	144,963
Services	429,737	510,936	564,887	645,877	713,843	833,511	485,146	575,473	672,617	749,226	906,310	1,035,203
Government and government enterprises	1,137,587	1,229,330	1,359,667	1,500,333	1,513,781	1,512,229	1,293,147	1,381,368	1,531,364	1,709,011	1,892,474	2,027,107
Federal, civilian	483,322	556,700	624,644	675,986	680,394	575,095	846,391	926,402	1,026,526	1,119,793	1,188,718	1,253,416
Military	105,585	105,000	116,872	136,345	164,873	179,772	354,467	356,970	386,090	479,521	577,298	641,822
State and local	546,770	566,830	618,151	688,002	788,514	758,382	92,289	97,996	108,748	118,697	125,458	131,865

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued

(Thousands of dollars)

	Fairfax, Virginia						Loudoun, Virginia					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	6,382,477	7,291,587	8,393,073	9,500,827	10,655,320	11,636,483	582,796	664,867	641,885	721,763	788,962	866,472
Nonfarm personal income	6,379,587	7,288,111	8,390,017	9,504,914	10,651,128	11,632,218	495,965	556,660	637,043	714,561	782,996	865,383
Farm income	2,930	3,476	3,056	4,113	4,192	4,265	8,831	8,198	4,842	7,202	5,966	1,089
Population (thousands) ¹	566.5	590.9	600.9	619.3	638.5	643.0	55.7	56.4	57.7	58.5	59.2	61.3
Per capita personal income (dollars)	11,267	12,553	13,967	15,404	16,687	17,931	9,805	10,811	11,115	12,345	13,318	14,137
Derivation of total personal income												
Total earnings by place of work	2,962,329	3,476,246	4,043,547	4,652,496	5,218,892	5,987,944	230,969	257,302	312,692	335,528	356,345	389,330
Less: Personal contributions for social insurance ²	161,783	197,607	231,834	277,040	312,901	360,609	12,516	14,314	17,882	19,737	21,180	23,405
Plus: Adjustment for residence	2,316,726	2,524,319	2,760,580	2,957,318	3,190,646	3,281,417	177,203	197,884	200,461	227,438	257,479	291,805
Equals: Net earnings by place of residence	5,117,272	5,802,958	6,572,293	7,332,768	8,096,637	8,908,752	395,656	440,872	495,271	543,229	592,644	657,730
Plus: Dividends, interest, and rent ³	745,124	901,915	1,104,801	1,425,827	1,635,934	1,726,012	67,303	77,730	91,826	115,218	125,736	132,308
Plus: Transfer payments	520,041	586,714	715,979	830,432	922,749	1,001,719	39,837	46,265	54,788	63,316	70,582	76,434
Earnings by Place of Work												
Earnings by type												
Wages and salaries	2,564,932	3,024,276	3,541,717	4,055,187	4,524,682	5,144,341	195,206	216,624	272,680	292,628	311,557	339,132
Other labor income	151,917	181,211	221,986	268,536	329,795	403,315	13,787	15,680	19,462	21,251	24,685	28,796
Proprietors' income ⁴	245,480	270,759	279,844	374,767	384,415	440,288	21,976	25,018	20,550	21,649	20,123	21,402
Farm	1,615	2,136	1,474	2,568	2,383	2,664	3,885	- 260	2,227	132	- 4,353	-
Nonfarm	243,865	268,621	278,370	372,193	382,032	437,623	18,372	21,133	18,319	19,422	18,991	25,735
Earnings by industry												
Farm	2,930	3,476	3,056	4,113	4,192	4,265	8,831	8,198	4,842	7,202	5,966	1,089
Nonfarm	2,959,399	3,472,770	4,040,491	4,648,377	5,214,700	5,983,679	224,138	249,104	307,850	328,326	350,379	388,241
Private	2,014,143	2,428,634	2,874,029	3,332,104	3,758,835	4,425,902	153,816	179,668	211,538	222,682	238,893	266,907
Agricultural services, forestry, fisheries, and other ⁵	9,496	(D)	13,860	17,265	18,746	23,291	1,592	(D)	2,142	2,785	4,477	5,396
Mining	2,643	(D)	4,599	8,916	8,178	8,279	2,474	(D)	4,185	3,045	3,652	3,926
Construction	245,550	299,829	325,540	329,099	303,995	380,762	29,545	33,377	34,504	32,553	29,101	34,626
Manufacturing	105,576	145,275	167,803	224,429	209,848	335,541	9,905	9,890	12,562	12,931	13,632	17,938
Non-durable goods	31,192	(D)	70,192	87,867	101,612	118,800	4,457	4,257	4,363	5,234	5,880	6,267
Durable goods	74,384	(D)	97,611	136,562	168,236	217,141	5,448	5,633	8,199	7,697	7,742	11,671
Transportation and public utilities	134,714	167,118	224,753	302,481	366,673	435,296	22,548	26,084	35,303	35,528	34,965	37,378
Wholesale trade	149,708	189,060	276,215	327,337	363,970	372,237	12,233	16,814	20,528	21,935	30,413	28,899
Retail trade	333,518	368,095	464,679	465,748	521,816	593,403	28,660	32,322	35,922	37,463	37,370	42,135
Finance, insurance, and real estate	165,060	213,556	237,908	242,168	287,388	332,524	8,707	9,742	10,481	8,278	7,548	9,514
Services	867,878	1,031,216	1,218,672	1,417,761	1,637,273	1,944,169	38,152	45,999	55,531	67,375	77,795	87,096
Government and government enterprises	945,256	1,043,876	1,166,462	1,316,273	1,455,865	1,557,777	69,436	96,312	105,633	111,436	121,534	121,534
Federal, civilian	494,081	570,156	637,748	684,837	764,898	815,226	45,604	40,577	63,397	67,399	68,072	74,696
Military	95,504	90,910	100,536	136,634	150,971	157,305	541	582	689	977	1,362	1,312
State and local	355,671	382,810	428,178	494,802	539,996	585,246	24,177	28,277	32,226	37,257	42,052	45,526

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Alexandria (Independent City), Virginia						Fairfax City (Independent City), Virginia					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,256,769	1,407,447	1,642,297	1,854,407	2,094,692	2,180,647	224,313	247,946	304,106	341,686	372,258	409,120
Nonfarm personal income	1,256,769	1,407,447	1,642,297	1,854,407	2,094,692	2,180,647	224,313	247,946	304,106	341,686	372,258	409,120
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands) ¹	105.6	102.7	103.0	105.3	104.4	106.1	18.9	18.5	20.6	20.7	20.5	20.9
Per capita personal income (dollars)	12,054	14,289	15,944	17,617	19,204	20,554	11,892	13,417	14,749	16,498	18,180	19,532
Derivation of total personal income:												
Total earnings by place of work	996,013	1,089,211	1,179,101	1,328,722	1,486,734	1,628,681	172,794	187,573	201,179	228,883	246,129	308,887
Less: Personal contributions for social insurance ²	55,857	63,482	68,725	80,287	90,563	100,027	9,686	10,923	11,957	14,598	15,798	19,967
Plus: Adjustment for residence	49,099	31,477	45,739	28,616	-37,917	-32,765	-3,351	-3,363	19,601	9,040	6,632	-25,072
Equals: Net earnings by place of residence	989,155	1,057,006	1,155,615	1,269,831	1,358,254	1,495,889	159,757	173,287	208,823	223,325	236,963	263,848
Plus: Dividends, interest, and rent ³	168,609	190,436	230,292	291,877	324,190	338,147	28,427	33,495	41,931	54,491	61,897	64,869
Plus: Transfer payments	198,995	219,405	256,390	293,749	322,748	345,611	36,179	41,164	53,352	63,870	73,398	80,483
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	873,940	954,449	1,037,501	1,173,255	1,306,763	1,415,420	146,478	158,269	171,420	198,662	212,670	265,162
Other labor income	51,671	57,206	63,065	72,724	88,639	102,668	11,783	13,614	14,358	17,648	20,030	25,888
Proprietors' income ⁴	70,402	77,556	78,595	82,743	91,333	110,583	14,533	15,690	15,421	12,573	13,429	17,837
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	70,402	77,556	78,595	82,743	91,333	110,583	14,533	15,690	15,421	12,573	13,429	17,837
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	996,013	1,089,211	1,179,101	1,328,722	1,486,734	1,628,681	172,794	187,573	201,179	228,883	246,129	308,887
Private	642,654	722,987	794,553	883,983	987,921	1,096,433	154,722	167,872	182,087	209,667	225,186	287,362
Agricultural services, forestry, fisheries, and other ⁵	729	1,285	(0)	(0)	3,027	3,718	851	(0)	955	1,129	1,250	1,236
Mining	150	197	(0)	(0)	627	342	0	0	0	0	0	0
Construction	75,107	78,486	85,950	93,258	85,218	91,409	26,965	22,647	19,901	18,254	16,920	(0)
Manufacturing	44,641	47,580	51,593	56,442	61,911	66,983	3,065	4,642	3,078	13,530	10,126	4,309
Nonferrous products	25,500	29,238	33,336	37,137	43,659	46,585	2,225	2,580	1,789	2,112	2,403	2,423
Durable goods	19,141	18,342	18,257	19,305	18,252	18,508	1,640	2,062	1,289	11,418	7,723	1,886
Transportation and public utilities	66,127	70,872	77,877	88,825	103,546	112,546	17,924	19,911	23,321	24,479	27,373	39,443
Wholesale trade	72,865	73,999	66,408	70,162	76,377	79,626	6,923	(0)	8,445	9,792	8,435	(0)
Retail trade	116,370	119,672	133,544	147,353	141,861	159,496	33,348	38,983	44,377	49,985	50,916	55,626
Finance, insurance, and real estate	62,948	70,563	76,860	72,753	83,842	92,853	18,273	18,698	20,125	18,865	18,653	25,155
Services	289,717	260,393	300,447	357,562	430,612	490,330	46,573	54,496	61,885	73,633	91,525	107,227
Government and government enterprises	353,359	366,304	384,548	444,739	499,713	532,248	18,072	19,701	19,092	19,216	20,931	21,525
Federal, civilian	231,863	225,596	227,175	238,766	272,281	330,899	11,151	11,327	11,360	11,961	12,581	12,984
Military	61,898	68,215	76,170	102,510	113,415	92,720	335	352	409	556	733	669
State and local	59,598	71,493	81,203	103,463	114,017	108,629	6,586	8,022	7,323	6,699	7,617	7,872

	Falls Church (Independent City), Virginia						Manassas (Independent City), Virginia					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	148,289	158,281	169,768	186,029	200,077	217,390	126,926	146,000	175,409	205,106	238,571	251,223
Nonfarm personal income	148,289	158,281	169,768	186,029	200,077	217,390	126,926	146,000	175,409	205,106	238,571	251,223
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands) ¹	9.2	9.2	9.5	9.5	9.4	9.4	13.9	14.5	15.7	16.5	17.1	17.3
Per capita personal income (dollars)	16,120	17,200	17,777	19,555	21,300	23,161	9,130	10,041	11,190	12,434	13,962	14,496
Derivation of total personal income:												
Total earnings by place of work	165,528	174,465	188,332	211,420	231,742	273,827	131,853	159,808	185,611	223,546	265,671	296,804
Less: Personal contributions for social insurance ²	9,132	10,060	11,603	13,269	14,605	17,388	7,377	9,318	10,882	14,079	16,751	18,930
Plus: Adjustment for residence	-63,474	-63,750	-74,089	-79,046	-91,268	-116,694	-73,357	-53,773	-35,113	-47,334	-68,122	-80,384
Equals: Net earnings by place of residence	92,922	100,645	102,640	119,105	125,869	139,745	101,119	116,717	129,616	162,133	190,790	197,490
Plus: Dividends, interest, and rent ³	18,656	19,530	23,009	28,824	32,717	34,675	8,582	9,107	10,169	12,719	15,373	16,383
Plus: Transfer payments	28,711	30,076	34,119	38,100	41,491	43,570	17,204	20,176	25,624	30,254	34,400	37,350
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	143,484	151,764	175,944	188,254	206,562	241,224	117,731	142,279	165,738	199,711	236,611	262,238
Other labor income	10,426	11,332	13,199	14,018	16,281	19,357	10,581	13,603	16,018	19,793	24,780	29,282
Proprietors' income ⁴	11,618	11,349	9,109	9,148	8,899	13,246	3,541	3,926	3,855	4,042	4,280	5,284
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	11,618	11,349	9,109	9,148	8,899	13,246	3,541	3,926	3,855	4,042	4,280	5,284
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	165,528	174,465	188,332	211,420	231,742	273,827	131,853	159,808	185,611	223,546	265,671	296,804
Private	143,670	155,695	175,917	185,800	198,816	231,557	126,597	152,972	177,194	213,263	254,235	285,048
Agricultural services, forestry, fisheries, and other ⁵	630	632	701	886	1,043	1,130	(0)	(0)	(0)	(0)	343	224
Mining	117	426	390	261	266	72	(0)	(0)	(0)	(1)	(1)	(1)
Construction	19,455	(0)	(0)	(0)	17,316	17,496	7,747	9,539	9,124	10,017	8,953	14,401
Manufacturing	5,866	7,046	12,308	13,238	11,688	12,610	74,482	86,364	102,307	126,819	158,124	172,185
Nonferrous products	3,714	3,709	3,826	3,288	2,808	2,950	1,701	1,079	1,512	1,756	1,948	2,207
Durable goods	2,152	3,337	9,082	9,950	8,880	9,660	73,281	85,305	100,795	125,063	156,176	169,978
Transportation and public utilities	9,258	(0)	(0)	(0)	7,441	8,729	1,183	6,127	6,655	8,061	9,153	10,501
Wholesale trade	9,266	11,013	14,469	16,013	18,242	24,830	3,678	4,437	(0)	(0)	7,114	7,219
Retail trade	28,095	31,262	35,256	37,841	39,260	44,450	13,838	16,330	20,207	22,809	22,853	27,761
Finance, insurance, and real estate	19,009	21,852	21,645	24,356	25,539	28,534	3,708	5,384	6,017	5,620	6,150	6,703
Services	50,574	55,843	63,236	67,134	78,013	93,706	21,369	24,443	27,317	33,907	41,540	46,557
Government and government enterprises	21,858	18,770	22,415	25,532	32,926	42,270	5,256	6,836	8,417	10,283	11,436	11,756
Federal, civilian	10,611	6,960	9,731	14,212	20,455	29,635	54	74	127	104	71	62
Military	521	544	613	671	833	839	437	470	549	1,060	1,035	418
State and local	10,726	11,266	12,071	10,649	11,638	11,796	4,765	6,292	7,741	9,119	10,330	11,276

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued
(Thousands of dollars)

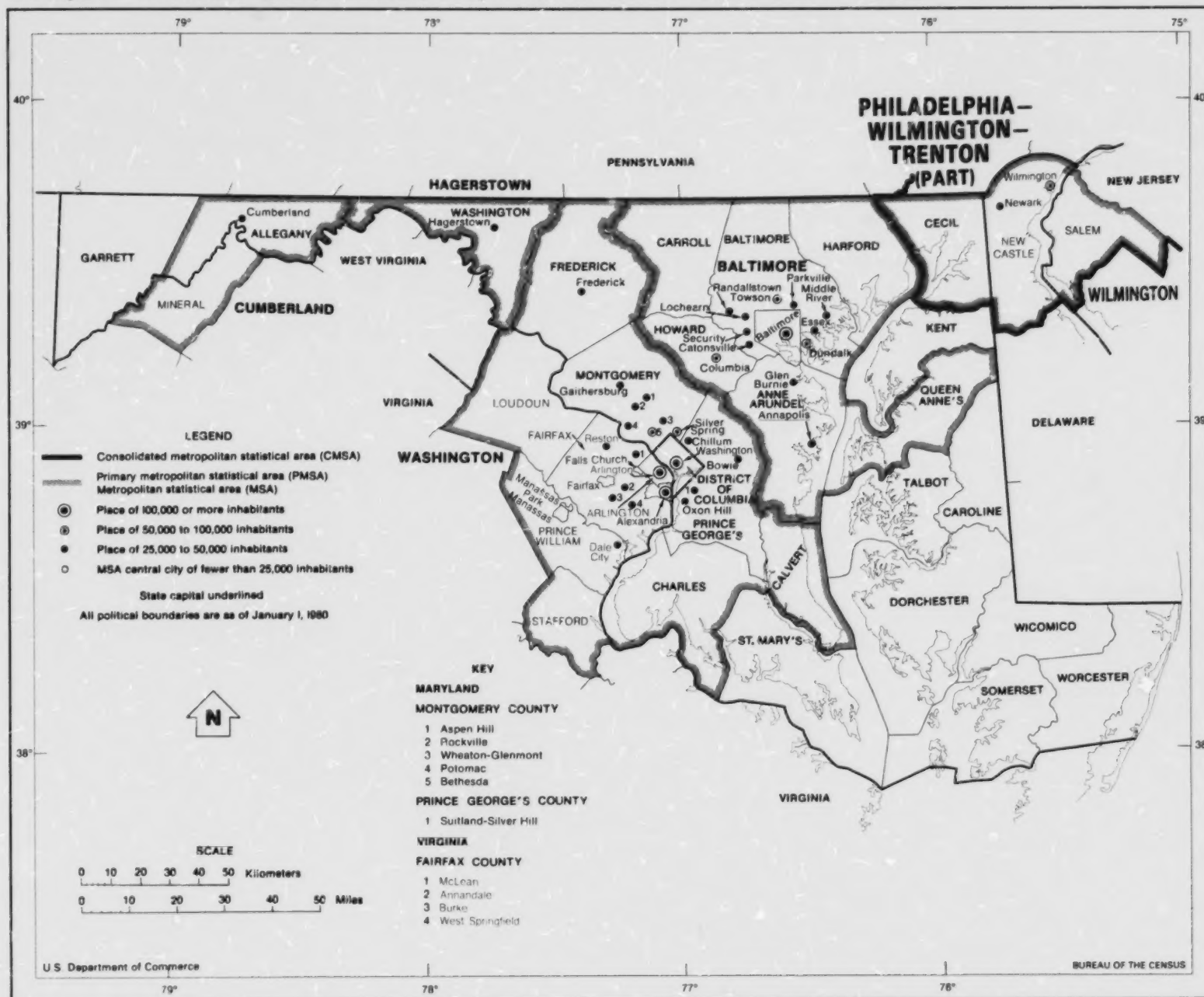
	Manassas Park (Independent City), Virginia											
	1978	1979	1980	1981	1982	1983						
Income by Place of Residence												
Total personal income.....	43,829	47,894	51,383	58,062	63,874	72,814						
Nonfarm personal income.....	43,829	47,894	51,383	58,062	63,874	72,814						
Farm income.....	0	0	0	0	0	0						
Population (thousands)*.....	6.8	6.7	6.5	6.6	6.6	7.1						
Per capita personal income (dollars).....	6,294	7,015	7,921	8,859	9,541	10,130						
Derivation of total personal income:												
Total earnings by place of work.....	5,270	7,099	6,688	7,249	8,260	9,000						
Less: Personal contributions for social insurance ^a	300	385	384	401	470	498						
Plus: Adjustment for residence.....	28,796	29,960	32,534	36,955	38,858	45,953						
Equals: Net earnings by place of residence.....	33,766	36,673	38,838	43,803	46,648	54,463						
Plus: Dividends, interest, and rent ^b	2,970	3,368	4,290	5,654	6,280	6,580						
Plus: Transfer payments.....	6,294	7,053	8,265	9,405	10,146	10,971						
Earnings by Place of Work												
Earnings by type:												
Wages and salaries.....	4,128	5,756	5,315	5,809	6,637	7,021						
Other labor income.....	199	292	345	369	479	580						
Proprietors' income ^c	943	1,051	1,028	1,071	1,144	1,407						
Farm.....	0	0	0	0	0	0						
Nonfarm.....	943	1,051	1,028	1,071	1,144	1,407						
Earnings by industry:												
Farm.....	0	0	0	0	0	0						
Nonfarm.....	5,270	7,099	6,688	7,249	8,260	9,000						
Private.....	2,861	3,288	3,464	3,617	4,311	4,747						
Agricultural services, forestry, fisheries, and other ^d	(L)	(L)	(L)	(L)	(L)	(D)						
Mining.....	(L)	(L)	(L)	(L)	(L)	0						
Construction.....	951	1,124	846	1,005	885	1,239						
Manufacturing.....	(L)	(L)	(L)	(L)	(L)	(L)						
Nonurable goods.....	(L)	(L)	(L)	(L)	(L)	(L)						
Durable goods.....	(L)	(L)	(L)	(L)	(L)	(L)						
Transportation and public utilities.....	(L)	100	272	285	345	546						
Wholesale trade.....	(L)	(L)	(L)	(L)	(L)	(L)						
Retail trade.....	1,065	1,125	1,265	1,395	2,042	1,799						
Finance, insurance, and real estate.....	220	137	96	(L)	(L)	(D)						
Services.....	600	737	905	835	955	1,095						
Government and government enterprises.....	2,409	3,811	3,224	3,632	3,949	4,261						
Federal, civilian.....	(L)	(L)	(L)	(L)	(L)	(L)						
Military.....	64	67	75	100	148	142						
State and local.....	2,344	3,743	3,148	3,523	3,800	4,118						

See footnotes at end of tables.

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MARYLAND - Consolidated Metropolitan Statistical Area, Primary Metropolitan Statistical Area, Metropolitan Statistical Areas, Counties, Independent Cities, and Other Selected Places

28



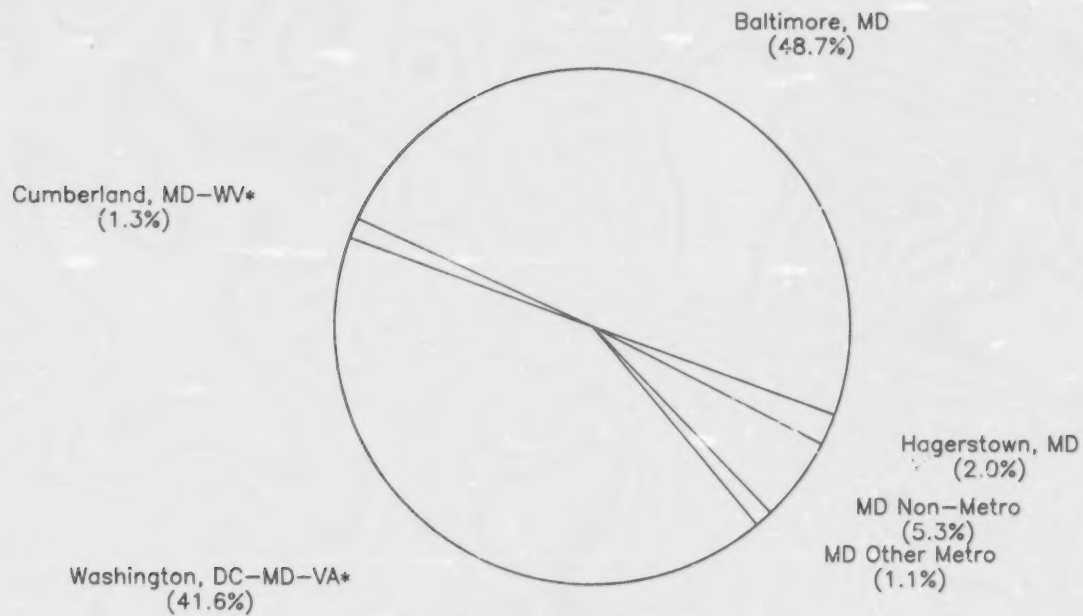
LOCAL AREA PERSONAL INCOME

MARYLAND

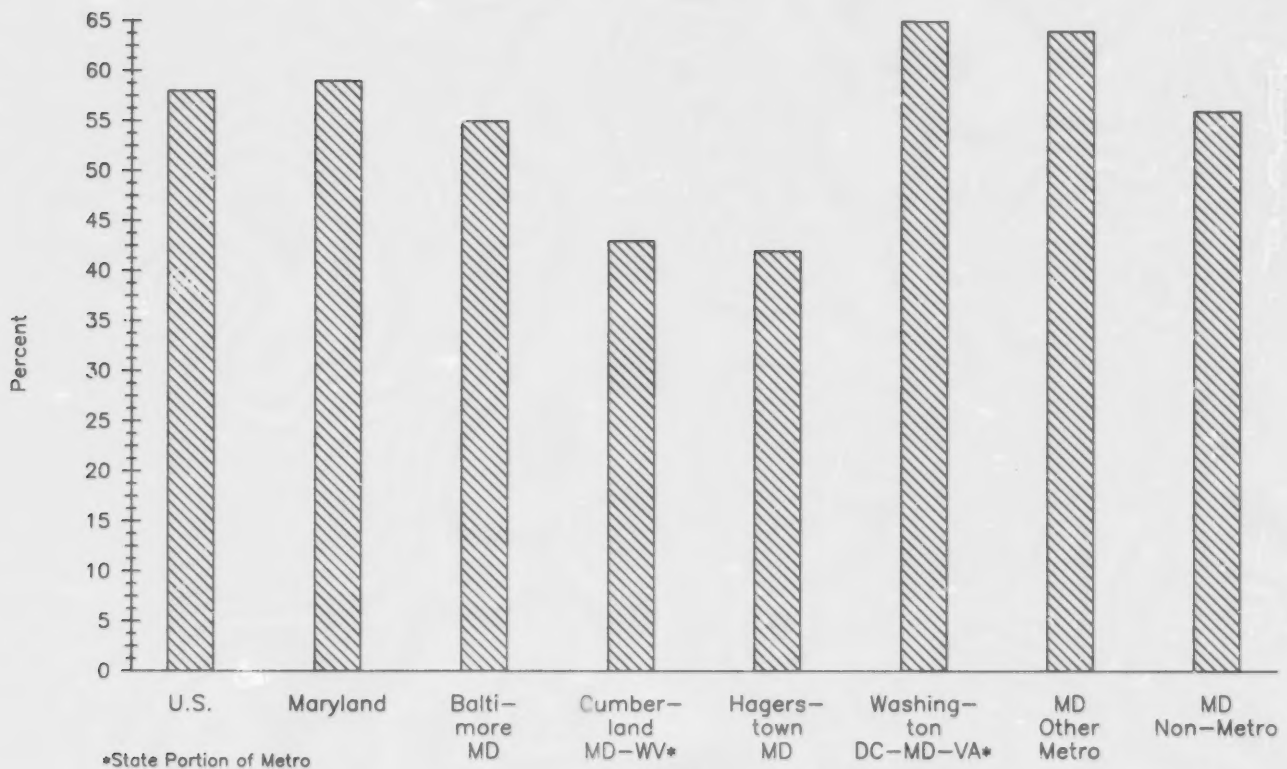
28.

CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

Total Personal Income 1983
Percent of State Total: Maryland



Total Personal Income
Percent Change 1978-83



LOCAL AREA PERSONAL INCOME

MARYLAND

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83
(Thousands of dollars)

	State of Maryland						Maryland (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	35,366,723	39,334,118	43,790,013	49,042,973	52,556,500	56,158,674	33,462,854	37,229,778	41,482,944	46,402,566	49,539,963	53,192,989
Nonfarm personal income	35,083,993	39,045,943	43,593,596	48,745,834	52,075,016	55,908,287	33,290,736	37,045,296	41,341,647	46,227,104	49,381,322	53,039,980
Farm income	283,630	288,375	204,417	297,139	283,484	250,387	172,098	184,482	141,297	175,462	158,641	153,009
Population (thousands) ¹	4,211.6	4,223.4	4,225.4	4,257.7	4,270.4	4,304.4	3,919.0	3,927.6	3,927.1	3,957.5	3,970.4	4,002.5
Per capita personal income (dollars)	8,387	9,313	10,365	11,519	12,261	13,047	8,539	9,479	10,563	11,725	12,477	13,290
Derivation of total personal income												
Total earnings by place of work	24,239,775	26,706,240	29,014,241	31,741,567	33,100,994	35,406,699	22,980,619	25,355,096	27,600,473	30,191,556	31,484,078	33,715,932
Less: Personal contributions for social insurance ²	1,336,402	1,531,447	1,677,837	1,918,168	2,023,381	2,173,365	1,271,404	1,458,134	1,597,791	1,829,208	1,929,074	2,072,733
Plus: Adjustment for residence	4,030,456	4,436,227	4,842,275	5,204,391	5,586,641	6,215,724	3,901,860	4,277,878	4,662,830	4,991,970	5,374,563	5,979,755
Equals: Net earnings by place of residence	26,933,829	29,611,020	32,178,679	35,027,790	36,671,254	39,449,058	25,611,075	28,174,842	30,665,512	33,354,318	34,929,567	37,622,954
Plus: Dividends, interest, and rent ³	4,343,967	5,073,701	6,108,312	7,668,773	8,556,063	9,993,874	4,048,652	4,731,837	5,693,293	7,147,232	7,975,511	8,389,545
Plus: Transfer payments	4,088,927	4,649,597	5,511,022	6,346,410	7,128,183	7,715,742	3,802,927	4,323,089	5,124,039	5,901,016	6,634,885	7,180,450
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	20,906,247	23,061,935	25,250,163	27,695,198	28,985,012	30,790,196	19,917,730	21,986,785	24,078,721	26,449,111	27,672,495	29,401,505
Other labor income	1,669,082	1,850,991	2,078,636	2,308,551	2,617,053	2,874,784	1,579,420	1,751,884	1,958,028	2,187,009	2,475,855	2,721,287
Proprietors' income ⁴	1,664,446	1,793,314	1,885,436	1,737,818	1,498,929	1,741,719	1,483,469	1,616,429	1,553,724	1,555,436	1,335,678	1,593,140
Farm	209,041	203,175	117,450	207,085	177,297	143,878	123,830	129,323	85,005	117,194	89,925	84,159
Nonfarm	1,455,405	1,590,139	1,567,986	1,530,733	1,321,632	1,597,841	1,359,639	1,487,106	1,468,719	1,438,242	1,245,753	1,508,981
Earnings by industry:												
Farm	283,630	288,375	204,417	297,139	283,484	250,387	172,098	184,482	141,297	175,462	158,641	153,009
Nonfarm	23,956,145	26,417,865	28,809,824	31,444,428	32,817,510	35,156,312	22,808,521	25,170,616	27,459,176	30,016,094	31,325,387	33,562,923
Private	19,570,786	21,299,140	23,290,137	24,257,145	26,096,114	28,096,368	16,700,368	18,590,576	20,245,950	22,176,758	23,100,582	24,377,140
Agricultural services, forestry, fisheries, and other ⁵	83,291	90,564	96,589	103,491	107,500	120,221	(D)	60,000*	75,790	(D)	86,721*	(D)
Mining	30,328	40,963	48,010	52,396	52,143	45,111	(D)	(D)	(D)	(D)	(D)	(D)
Construction	1,698,939	1,837,977	1,944,626	1,998,043	1,990,345	2,155,694	(D)	(D)	(D)	(D)	1,822,262	2,065,119
Manufacturing	4,169,938	4,630,133	4,877,861	5,269,541	5,114,229	4,972,801	3,924,568	4,364,838	4,604,744	4,985,838	4,824,503	4,695,744
Nonfarmable goods	1,535,766	1,654,731	1,769,844	1,872,749	1,911,682	1,990,138	1,357,221*	(D)	1,584,322*	1,687,428*	1,729,038	1,874,441
Durable goods	2,634,172	2,975,402	3,108,017	3,396,792	3,706,547	3,982,663	2,557,002*	2,861,326*	3,003,637*	3,279,813*	3,095,465	2,871,303
Transportation and public utilities	1,595,653	1,788,907	1,947,579	2,115,163	2,346,693	2,422,377	1,471,662*	1,632,190*	1,808,546*	1,972,556*	2,207,182*	2,276,443*
Wholesale trade	1,363,654	1,544,861	1,746,787	1,895,976	2,083,900	2,220,009	(D)	(D)	(D)	(D)	(D)	2,130,631
Retail trade	2,805,581	2,980,603	3,198,469	3,445,819	3,560,098	3,909,761	2,637,440	2,807,243	3,012,518	3,250,100	3,358,549	3,669,792
Finance, insurance, and real estate	1,313,973	1,428,235	1,546,327	1,623,729	1,742,577	1,999,509	1,271,775*	1,381,602*	1,496,070*	1,575,423	1,689,122*	1,939,377*
Services	4,533,399	5,228,139	5,892,697	6,775,069	7,349,650	8,250,623	4,336,171*	4,545,162*	4,553,906*	6,168,394*	7,071,517	7,943,920
Government and government enterprises	3,681,389	6,847,483	7,510,684	8,164,291	8,560,365	9,060,190	6,108,153	6,580,040	7,113,226	7,839,336	8,224,805	8,685,763
Federal, civilian	2,774,487	2,944,169	3,240,462	3,505,453	3,641,331	3,876,618	2,711,738	2,887,383	3,180,895	3,435,957	3,569,271	3,785,760
Military	458,418	485,749	538,992	647,100	744,105	797,799	411,436	437,347	483,342	585,601	674,549	720,805
State and local	3,128,484	3,417,565	3,731,230	4,011,738	4,174,929	4,385,781	2,984,979	3,254,710	3,548,389	3,817,778	3,980,985	4,179,218

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Anne Arundel, Maryland						Baltimore, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,976,896	3,417,818	3,748,877	4,226,579	4,565,138	4,962,464	6,065,282	6,721,753	7,483,149	8,272,110	8,770,548	9,318,634
Nonfarm personal income	2,970,221	3,411,087	3,744,533	4,219,137	4,556,280	4,956,828	6,060,041	6,704,338	7,468,253	8,257,394	8,757,763	9,305,044
Farm income	6,475	5,951	4,344	7,433	8,858	5,576	16,161	17,415	14,896	14,814	12,785	13,590
Population (thousands)*	365.6	369.0	372.2	376.4	381.6	383.0	650.9	650.7	657.5	658.0	659.4	661.0
Per capita personal income (dollars)	8,142	9,261	10,072	11,229	11,962	12,696	9,340	10,330	11,381	12,567	13,300	14,090
Derivation of total personal income												
Total earnings by place of work	2,901,970	3,218,924	3,449,088	3,674,518	3,871,638	4,151,824	3,732,580	4,175,310	4,553,726	5,027,897	5,368,717	5,434,147
Less: Personal contributions for social insurance*	111,710	129,365	142,857	158,299	172,373	158,299	287,311	340,132	363,259	385,781	391,290	332,857
Plus: Adjustment for residence	495,163	637,901	614,696	708,280	720,339	667,657	1,178,543	1,191,126	1,267,596	1,232,906	1,390,121	1,434,295
Equals: Net earnings by place of residence	2,385,423	2,727,460	2,921,727	3,223,687	3,419,404	3,630,332	4,704,112	5,126,294	5,558,063	5,854,622	6,147,638	6,535,495
Plus: Dividends, interest, and rent*	284,274	333,397	482,969	512,634	592,912	626,095	814,672	944,154	1,131,735	1,411,241	1,581,321	1,659,882
Plus: Transfer payments	306,999	356,161	474,181	490,249	552,622	605,377	546,418	651,305	793,351	976,255	1,041,589	1,123,257
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,787,178	1,995,285	2,203,844	2,390,539	2,581,062	2,814,849	3,225,681	3,685,377	3,950,793	4,388,710	4,441,873	4,718,571
Other labor income	111,446	113,174	139,365	168,257	196,956	229,984	295,484	338,719	378,178	424,910	447,282	493,687
Proprietors' income*	106,346	110,465	185,314	167,720	93,620	106,991	211,495	231,214	724,755	213,877	179,562	221,889
Farm	5,243	4,535	2,912	5,962	7,112	3,847	9,829	18,204	7,508	7,134	3,760	4,480
Nonfarm	95,183	105,630	182,402	161,758	86,508	103,144	201,666	223,010	217,247	206,743	175,802	217,409
Earnings by industry:												
Farm	6,475	5,951	4,344	7,433	8,858	5,576	16,161	17,415	14,896	14,814	12,785	13,590
Nonfarm	1,995,495	2,212,973	2,444,744	2,667,083	2,862,780	3,146,248	3,716,419	4,157,895	4,538,830	5,012,683	5,055,937	5,420,557
Private	1,986,524	2,211,541	2,429,539	2,651,436	2,846,200	3,130,673	3,700,366	4,141,480	4,519,934	4,993,868	5,037,147	5,405,242
Agricultural services, forestry, fisheries, and other*	(0)	5,687	5,991	6,159	5,788	(0)	10,037	9,835	11,130	12,557	14,430	16,758
Mining	589	978	560	292	164	(0)	1,070	1,245	1,348	824	1,659	1,577
Construction	(0)	(0)	(0)	(0)	123,955	139,786	(0)	(0)	(0)	(0)	341,408	386,086
Manufacturing	362,704	401,594	452,070	526,686	599,880	658,270	1,041,065	1,296,441	1,255,473	1,451,452	1,293,550	1,303,075
Non-durable goods	53,763	58,330	61,969	71,583	60,039	68,538	240,430	267,284	285,511	310,322	339,888	336,266
Durable goods	308,941	343,264	390,101	455,103	539,841	589,732	800,635	929,157	969,962	1,140,530	953,662	966,809
Transportation and public utilities	82,267	96,182	102,584	106,622	116,678	130,050	153,950	167,539	186,734	209,781	223,777	236,973
Wholesale trade	(0)	(0)	(0)	(0)	85,988	88,823	(0)	(0)	(0)	(0)	384,332	372,583
Retail trade	194,949	199,321	215,946	232,636	238,958	286,296	430,374	454,067	477,971	521,629	558,183	596,049
Finance, insurance, and real estate	58,819	55,176	56,129	60,591	61,301	70,732	168,586	186,475	205,681	208,957	222,019	257,537
Services	215,306	(0)	289,413	328,936	361,538	411,885	547,671	616,678	680,748	682,943	665,460	994,592
Government and government enterprises	908,961	1,001,432	1,115,205	1,185,647	1,248,580	1,353,165	835,053	896,032	1,019,626	1,089,199	1,151,105	1,255,315
Federal, civilian	494,044	555,340	629,404	655,524	685,409	735,231	372,537	370,522	430,733	478,814	504,830	517,337
Military	143,970	152,702	167,304	183,542	213,313	226,080	6,896	8,629	10,638	15,587	16,001	16,001
State and local	270,947	293,390	318,497	346,581	349,858	391,846	455,620	518,065	578,864	595,747	630,678	721,977
Calvert, Maryland							Caroline, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	239,947	276,673	316,583	368,095	409,314	449,819	144,441	158,519	167,281	192,672	202,378	218,235
Nonfarm personal income	232,572	270,384	311,425	359,147	396,722	441,000	141,978	155,520	174,053	184,075	194,400	216,400
Farm income	7,375	6,289	5,018	8,948	12,592	8,819	16,463	16,541	11,761	18,419	17,445	13,835
Population (thousands)*	31.7	33.6	35.1	37.0	36.4	38.0	23.1	23.1	23.2	23.4	23.4	23.5
Per capita personal income (dollars)	7,573	8,232	9,019	9,976	11,246	11,813	6,253	6,819	7,211	8,292	8,644	9,332
Derivation of total personal income												
Total earnings by place of work	68,774	72,921	76,316	85,917	92,072	99,171	90,110	95,250	97,813	102,092	106,377	108,606
Less: Personal contributions for social insurance*	3,575	3,892	4,279	4,668	5,032	5,685	4,248	4,751	4,916	5,485	5,903	6,247
Plus: Adjustment for residence	117,877	142,226	161,990	188,871	200,026	232,954	16,578	20,823	24,146	28,351	27,867	29,640
Equals: Net earnings by place of residence	184,076	211,055	237,085	270,120	295,066	326,330	102,440	111,322	117,043	124,958	128,341	131,999
Plus: Dividends, interest, and rent*	24,382	28,658	35,791	46,559	54,860	58,016	19,705	22,904	27,241	33,538	37,772	38,535
Plus: Transfer payments	31,489	36,740	43,627	52,126	59,388	64,673	22,780	24,493	28,797	32,976	36,287	38,701
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	49,356	52,440	56,887	60,667	64,267	73,050	62,137	66,386	68,499	71,745	76,558	80,467
Other labor income	3,276	3,829	4,241	4,697	5,580	6,377	6,425	7,037	7,354	7,832	9,497	10,429
Proprietors' income*	17,142	16,652	15,180	20,618	22,216	19,636	21,556	21,227	16,160	23,015	20,322	17,710
Farm	6,356	5,124	3,897	8,437	11,147	6,540	14,256	13,492	6,645	15,194	13,643	10,841
Nonfarm	10,786	11,528	11,291	12,181	11,069	13,096	7,300	7,735	7,515	7,821	6,679	7,669
Earnings by industry:												
Farm	7,375	6,289	5,018	8,958	12,592	8,819	16,463	16,541	11,761	18,419	17,445	13,835
Nonfarm	62,399	66,632	71,298	76,259	79,480	91,052	73,196	78,709	85,252	84,273	88,932	94,771
Private	60,015	64,404	51,390	54,316	55,622	65,215	63,389	68,572	69,084	76,742	81,497	81,497
Agricultural services, forestry, fisheries, and other*	734	738	748	836	778	887	949	(0)	1,124	1,281	1,326	(0)
Mining	0	0	0	0	0	0	287	337	360	274	735	(0)
Construction	12,792	8,769	8,136	7,899	7,121	11,389	4,470	3,711	3,007	3,181	3,148	3,578
Manufacturing	1,561	1,631	1,667	2,044	2,478	2,655	12,835	14,460	12,530	14,211	14,778	14,808
Non-durable goods	(0)	412	388	(0)	1,205	1,407	(0)	(0)	(0)	(0)	(0)	(0)
Durable goods	(0)	1,219	1,279	(0)	1,273	1,248	(0)	(0)	(0)	(0)	(0)	(0)
Transportation and public utilities	(0)	(0)	(0)	6,632	(0)	(0)	24,440	27,107	28,722	29,020	30,620	32,201
Wholesale trade	1,148	1,240	1,543	1,279	1,094	1,265	(0)	4,065	4,223	6,273	6,434	6,434
Retail trade	9,741	10,492	10,985	11,859	12,823	13,910	8,760	9,270	9,125	9,617	9,632	10,725
Finance, insurance, and real estate	(0)	(0)	(0)	2,006	(0)	(0)	(0)	(0)	2,169	7,227	2,560	2,560
Services	(0)	17,471	19,127	21,451	22,064	26,714	6,349	6,770	7,494	8,575	8,670	9,639
Government and government enterprises	16,384	17,228	19,848	21,943	23,858	25,837	10,137	11,160	11,664	12,190	12,274	13,274
Federal, civilian	3,294	634	701	805	947	1,064	1,184	2,000	1,054	1,200	1,290	1,353
Military	725	977	1,145	1,153	1,319	1,437	237	252	291	360	535	536
State and local	12,365	15,617	18,001	19,983	21,592	23,336	8,386	8,885	9,823	10,104	10,365	11,385

See footnotes at end of tables.

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LOCAL AREA PERSONAL INCOME

MARYLAND

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Carroll, Maryland						Cecil, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	797,857	812,465	917,175	1,057,106	1,136,289	1,230,578	391,304	449,315	501,849	563,999	598,088	648,915
Nonfarm personal income	689,831	753,146	803,920	1,039,450	1,122,280	1,215,159	383,110	440,703	497,539	556,917	592,568	635,235
Farm income	17,206	19,319	13,255	17,656	14,009	15,409	8,194	8,612	4,310	7,082	5,220	5,680
Population (thousands) ¹	91.3	94.7	97.3	100.3	100.9	104.0	57.8	59.4	60.9	61.2	63.1	63.9
Per capita personal income (dollars)	7,244	8,581	9,430	10,537	11,264	11,832	6,770	7,545	8,238	9,231	9,485	10,027
Derivation of total personal income:												
Total earnings by place of work	340,182	379,966	393,993	416,250	408,673	456,346	170,750	198,535	218,455	261,239	276,237	254,235
Less: Personal contributions for social insurance ²	18,133	23,895	22,315	24,647	24,630	27,498	9,702	11,132	12,546	15,579	16,759	15,432
Plus: Adjustment for residence	237,716	787,873	279,612	392,094	438,432	468,444	131,519	158,481	172,250	170,497	171,819	222,537
Equals: Net earnings by place of residence	559,765	844,944	701,292	783,697	822,475	897,292	301,567	345,884	378,167	416,157	431,297	461,340
Plus: Dividends, interest, and rent ³	79,957	91,591	118,889	157,027	178,947	188,433	39,755	46,189	55,141	69,265	78,069	82,097
Plus: Transfer payments	68,135	79,830	96,994	116,382	131,967	144,853	49,982	57,242	68,541	78,577	88,782	97,478
Earnings by Place of Work												
Earnings by type												
Wages and salaries	276,270	307,621	327,417	343,294	341,542	377,817	146,141	162,548	183,795	219,451	235,089	214,325
Other labor income	25,429	28,589	31,396	33,147	35,631	41,406	13,971	15,604	19,451	24,999	28,526	24,552
Proprietors' income ⁴	38,483	42,817	51,180	39,809	31,500	37,043	19,638	20,383	15,209	17,689	12,622	15,358
Farm	12,494	13,957	7,743	11,941	7,284	8,676	5,766	5,845	1,455	4,111	1,740	2,190
Nonfarm	25,989	28,919	27,437	27,868	24,216	28,367	13,872	14,538	13,754	13,578	10,882	13,160
Earnings by industry												
Farm	17,206	19,319	13,255	17,656	14,009	15,409	8,194	8,612	4,310	7,082	5,220	5,680
Nonfarm	322,976	359,747	380,738	398,594	394,664	440,937	171,556	189,923	214,145	254,157	271,017	248,555
Private	271,101	299,280	312,565	327,085	316,101	357,001	126,112	141,359	165,154	192,882	206,907	179,269
Agricultural services, forestry, fisheries, and other ⁵	(0)	1,819	2,172	(0)	2,945	(0)	1,780	(0)	1,132	1,212	1,243	(0)
Mining	(0)	(0)	119	86	(1)	(0)	(0)	(0)	(0)	(0)	1,957	(0)
Construction	30,216	33,848	33,092	34,032	32,822	43,384	13,818	16,986	19,563	18,467	15,854	16,290
Manufacturing	116,653	129,167	134,361	134,450	113,318	130,040	38,301	43,109	59,812	78,185	85,258	62,372
Nonferrous goods	29,194	29,384	29,918	32,509	26,554	28,891	12,291	13,826	23,850	25,061	26,857	43,150
Durable goods	87,459	99,799	104,443	101,941	86,764	103,149	26,010	29,283	35,954	53,124	58,401	19,222
Transportation and public utilities	14,085	16,741	17,343	18,680	19,935	21,241	16,104	17,846	19,367	21,703	22,072	21,285
Wholesale trade	(0)	(0)	(0)	(0)	31,170	35,984	(0)	(0)	(0)	(0)	14,453	13,447
Retail trade	37,832	40,270	41,742	45,224	46,380	51,059	21,432	25,859	25,856	26,957	27,067	25,100
Finance, insurance, and real estate	8,657	8,839	9,958	9,929	10,276	10,922	3,650	4,217	4,488	4,904	5,104	5,370
Services	43,514	47,270	(0)	(0)	59,267	61,066	23,916	25,208	27,335	31,862	33,899	31,781
Government and government enterprises	51,875	60,867	68,173	71,509	78,563	83,536	45,444	48,564	48,991	61,275	64,110	69,286
Federal, civilian	3,719	3,024	3,330	4,001	4,245	4,455	25,300	25,530	23,388	33,149	32,546	35,215
Military	1,078	1,240	1,455	1,830	2,595	2,585	627	683	801	999	1,480	1,490
State and local	67,078	56,195	63,388	65,678	71,719	76,896	19,517	22,351	24,792	27,127	30,084	32,581

Charles, Maryland

Dorchester, Maryland

	Charles, Maryland						Dorchester, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	496,287	566,218	654,463	763,024	825,885	896,126	196,873	215,905	232,549	261,389	273,625	282,531
Nonfarm personal income	487,744	559,040	645,662	752,258	811,389	877,689	188,592	204,991	227,854	250,953	264,920	277,419
Farm income	8,503	7,178	4,801	10,766	14,496	8,437	10,281	10,914	4,695	10,436	8,705	5,112
Population (thousands) ¹	68.4	71.7	73.5	77.2	77.7	79.2	31.3	31.1	30.6	30.4	30.3	30.0
Per capita personal income (dollars)	7,254	7,902	8,903	9,878	10,629	11,318	6,354	6,941	7,604	8,593	9,029	9,423
Derivation of total personal income:												
Total earnings by place of work	218,530	229,834	248,578	279,513	290,998	319,829	135,390	145,060	148,887	158,379	159,418	160,408
Less: Personal contributions for social insurance ²	11,800	12,951	14,200	16,043	16,741	18,835	7,028	7,795	8,445	9,124	9,408	9,734
Plus: Adjustment for residence	198,448	247,650	290,331	338,588	366,259	395,385	9,844	10,334	9,805	13,304	14,504	16,154
Equals: Net earnings by place of residence	405,189	459,533	524,709	601,458	640,513	696,379	138,206	147,585	150,247	162,559	164,514	166,828
Plus: Dividends, interest, and rent ³	38,800	45,624	55,893	72,604	84,113	89,252	26,981	31,135	38,658	49,284	54,657	57,167
Plus: Transfer payments	52,298	61,061	73,861	88,962	101,256	110,495	33,686	37,175	43,644	49,546	54,454	58,536
Earnings by Place of Work												
Earnings by type												
Wages and salaries	186,176	196,082	217,149	236,567	245,390	275,003	106,900	114,139	122,708	126,762	129,901	131,929
Other labor income	12,831	13,914	15,358	17,120	19,090	22,055	11,391	12,857	14,446	15,350	16,858	18,177
Proprietors' income ⁴	19,523	18,938	16,071	24,826	26,510	22,771	17,099	18,064	11,733	16,267	12,659	10,302
Farm	7,850	5,528	3,119	9,017	12,440	6,354	7,901	8,190	1,916	7,565	5,315	1,735
Nonfarm	12,464	13,410	12,953	15,809	14,070	16,417	9,198	9,874	9,817	8,702	7,344	8,567
Earnings by industry												
Farm	8,963	7,170	4,801	10,766	14,496	8,437	10,281	10,914	4,695	10,436	8,705	5,112
Nonfarm	210,827	222,664	243,777	267,747	276,502	311,392	125,109	134,146	144,192	147,943	150,713	155,296
Private	124,742	135,301	145,101	160,657	164,142	185,640	110,932	118,910	121,969	121,969	128,799	128,799
Agricultural services, forestry, fisheries, and other ⁵	1,765	(0)	1,633	1,889	1,745	2,004	2,659	2,807	2,906	1,813	1,292	1,361
Mining	0	(0)	0	0	0	0	0	(0)	(0)	(0)	(0)	(0)
Construction	18,604	29,320	19,774	20,304	22,741	26,887	10,540	9,994	10,906	(0)	7,990	8,291
Manufacturing	14,656	15,223	16,785	16,621	6,821	4,133	49,452	55,116	58,806	62,153	63,474	64,250
Nonferrous goods	8,362	(0)	(0)	(0)	2,839	3,329	25,517	24,749	24,164	24,765	26,013	25,964
Durable goods	6,294	(0)	(0)	(0)	3,982	404	23,935	30,367	34,642	37,388	37,461	38,286
Transportation and public utilities	13,470	(0)	(0)	(0)	20,496	22,436	9,872	10,558	10,763	11,296	12,624	12,677
Wholesale trade	9,265	(0)	(0)	(0)	13,335	14,444	2,989	3,090	3,865	(0)	5,049	5,362
Retail trade	35,388	37,470	42,414	48,529	55,570	66,084	11,803	11,588	11,719	11,558	11,313	12,605
Finance, insurance, and real estate	5,960	6,449	6,190	6,897	7,353	8,530	(0)	(0)	(0)	2,745	(0)	(0)
Services	25,544	28,810	38,428	35,339	36,080	41,122	12,897	15,062	16,972	18,983	20,054	21,261
Government and government enterprises	85,285	87,363	98,676	107,990	125,752	127,144	23,144	23,214	25,782	25,974	26,211	26,497
Federal, civilian	40,999	45,986	52,081	54,254	54,077	63,248	1,209	1,829	1,047	1,253	1,262	1,258
Military	5,944	6,053	6,901	9,625	11,888	13,371	642	684	747	951	1,150	1,195
State and local	29,792	35,329	39,694	43,211	46,395	49,133	20,293	21,501	23,488	23,770	23,799	24,044

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued

(Thousands of dollars)

	Frederick, Maryland						Garrett, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	823,680	943,061	1,066,088	1,216,887	1,296,437	1,390,534	130,204	151,870	165,842	185,658	192,613	196,185
Nonfarm personal income	790,959	911,949	1,038,352	1,186,573	1,262,837	1,359,787	123,861	143,661	160,450	180,156	188,906	190,643
Farm income	32,701	37,112	27,736	30,314	23,600	30,747	6,343	7,409	5,392	5,502	3,707	5,542
Population (thousands) ¹	107.7	112.1	115.4	120.5	119.9	120.3	25.9	26.2	26.6	27.4	26.9	26.9
Per capita personal income (dollars)	7,646	8,463	9,237	10,101	10,728	11,563	5,037	5,775	6,225	6,779	7,167	7,287
Derivation of total personal income:												
Total earnings by place of work	429,478	471,450	499,963	543,827	558,383	596,660	83,970	99,141	110,455	121,431	119,580	115,029
Less: Personal contributions for social insurance ²	22,176	25,263	27,604	31,580	33,241	35,100	4,360	5,310	6,141	7,168	7,250	6,853
Plus: Adjustment for residence	229,033	296,876	342,581	394,553	405,762	451,836	11,788	11,605	7,845	7,138	6,962	8,029
Equals: Net earnings by place of residence	646,335	743,063	814,940	906,800	930,904	1,013,396	91,398	105,436	112,159	121,401	119,292	117,205
Plus: Dividends, interest, and rent ³	95,609	111,512	137,606	176,885	202,594	213,829	14,535	17,317	20,915	26,343	31,483	32,975
Plus: Transfer payments	81,716	94,506	113,532	133,402	152,530	163,309	24,271	28,317	32,768	37,714	41,858	48,004
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	348,839	382,583	416,449	452,784	474,456	496,620	64,042	74,828	87,106	97,463	97,856	91,030
Other labor income	33,623	33,138	38,053	42,501	47,964	52,463	6,777	6,243	10,247	11,743	13,183	13,014
Proprietors' income ⁴	50,016	55,729	45,461	48,542	35,963	47,577	13,151	15,976	13,102	11,976	8,541	10,985
Farm	24,074	27,226	17,674	19,930	11,328	18,515	5,341	6,264	4,217	4,217	2,274	4,114
Nonfarm	25,942	28,503	27,787	28,612	24,635	29,062	7,810	9,706	8,885		6,267	6,871
Earnings by industry:												
Farm	32,701	37,112	27,736	30,314	23,600	30,747	6,343	7,409	5,392		3,707	5,542
Nonfarm	396,777	434,338	472,227	513,513	534,783	565,913	77,627	91,732	105,063	11,111	115,873	109,487
Private	308,215	336,792	367,114	397,339	404,149	425,578	65,159	77,152	89,366	99,211	90,816	92,176
Agricultural services, forestry, fisheries, and other ⁵	2,677	2,966	3,508	(D)	3,859	4,526	411	379	294	431	430	482
Mining	(L)	(L)	(L)	(L)	(L)	(L)	(D)	10,082	25,927	30,788	30,453	25,728
Construction	47,205	54,219	55,796	53,084	49,529	60,416	5,712	4,487	4,334	(D)	4,268	4,641
Manufacturing	88,797	94,410	104,964	115,577	113,043	114,119	12,152	11,437	13,539	13,854	12,017	10,214
Non-durable goods	29,009	31,322	35,068	38,549	45,014	47,168	6,466	(D)	(D)	(D)	(D)	(D)
Durable goods	59,788	63,088	69,896	76,028	68,029	66,951	5,686	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	(D)	(D)	30,645	32,222	32,664	29,239	4,593	5,671	6,075	6,328	6,522	5,739
Wholesale trade	(D)	(D)	24,645	(D)	33,648	30,977	(D)	(D)	5,548	(D)	5,865	5,632
Retail trade	54,711	58,720	63,241	67,379	67,542	74,190	13,518	14,166	15,620	16,611	17,027	17,736
Finance, insurance, and real estate	12,671	14,113	15,131	15,502	16,953	19,487	3,141	3,475	3,795	4,164	4,348	4,348
Services	54,138	60,658	68,166	84,417	106,330	84,642	(D)	(D)	14,754	17,116	18,070	18,146
Government and government enterprises	88,562	97,546	105,113	116,174	130,634	140,335	12,462	14,580	15,697	16,676	17,057	17,311
Federal, civilian	25,383	28,401	28,180	31,090	36,093	38,367	893	835	798	940	1,068	1,116
Military	12,718	14,100	15,454	18,563	23,942	25,779	265	286	335	423	614	615
State and local	50,461	55,045	61,479	65,521	70,599	76,189	11,310	13,459	14,564	15,313	15,375	15,580

See footnotes at end of tables.

BEST COPY AVAILABLE

LOCAL AREA PERSONAL INCOME

MARYLAND

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Kent, Maryland						Montgomery, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	130,328	123,315	134,835	155,648	190,813	167,925	7,125,009	7,088,323	8,879,785	10,043,194	10,923,029	11,920,731
Nonfarm personal income	102,025	114,180	128,682	145,976	152,406	162,235	7,111,710	7,073,580	8,860,018	10,029,107	10,911,077	11,900,019
Farm income	8,303	9,127	5,353	9,672	5,690	5,690	13,299	14,735	10,747	14,087	11,962	12,712
Population (thousands)*	16.7	16.8	16.7	16.9	16.6	16.4	584.3	581.0	579.6	590.0	594.4	603.9
Per capita personal income (dollars)	6,604	7,329	8,014	9,109	9,595	10,120	12,163	13,550	15,321	16,980	18,375	19,730
Derivation of total personal income:												
Total earnings by place of work	63,777	69,951	70,424	75,761	72,615	76,727	4,193,750	4,723,551	5,264,385	5,827,797	6,379,410	7,120,721
Less: Personal contributions for social insurance*	3,219	3,664	3,990	4,337	4,462	4,715	237,403	270,220	313,288	364,540	406,842	453,149
Plus: Adjustment for residence	8,010	9,441	9,687	12,580	13,716	14,286	1,376,676	1,348,893	1,423,558	1,499,681	1,537,542	1,617,037
Equals: Net earnings by place of residence	68,568	75,728	76,131	84,013	81,869	86,238	5,333,023	5,794,224	6,374,655	6,962,938	7,510,118	8,284,609
Plus: Dividends, interest, and rent*	22,940	26,312	33,344	42,654	45,220	47,286	1,158,506	1,375,499	1,653,150	2,066,673	2,254,060	2,369,715
Plus: Transfer payments	10,820	21,275	24,560	28,981	31,924	34,401	633,472	718,600	851,960	1,013,583	1,158,861	1,266,386
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	47,405	51,949	56,075	57,971	59,415	62,655	3,557,965	4,008,154	4,510,480	5,040,135	5,500,610	6,163,327
Other labor income	4,997	5,682	6,786	6,393	6,941	7,860	218,232	248,461	285,175	325,773	396,645	464,037
Proprietors' income*	11,375	12,320	4,063	11,397	6,259	6,212	417,561	406,936	440,730	482,127	491,357	491,357
Farm	4,452	4,730	865	5,023	1,125	183	8,756	9,645	5,573	8,751	5,649	6,416
Nonfarm	6,923	7,590	7,198	6,374	5,134	6,029	408,705	407,291	435,157	473,376	485,708	484,941
Earnings by industry:												
Farm	8,303	9,127	5,353	9,672	6,807	5,690	13,299	14,735	10,747	14,087	11,962	12,712
Nonfarm	55,474	60,824	65,071	66,089	66,808	71,037	4,180,459	4,708,816	5,253,638	5,813,710	6,367,448	7,107,909
Private	48,095	53,088	56,852	57,075	56,882	61,640	2,972,508	3,378,426	3,824,978	4,260,306	4,672,145	5,263,602
Agricultural services, forestry, fisheries, and other*	(D)	(D)	2,829	(D)	1,894	1,852	(D)	17,218	20,180	(D)	27,226	30,764
Mining	(L)	62	90	115	187	(L)	384	432	442	651	794	166
Construction	5,085	5,537	5,153	4,581	4,807	6,038	(D)	(D)	(D)	(D)	374,483	447,256
Manufacturing	9,063	11,425	11,965	11,054	10,687	12,149	165,194	201,907	248,397	264,163	305,738	380,217
Nonurable goods	6,278	6,417	6,749	5,798	5,999	7,627	66,027	73,847	101,030	98,555	123,838	135,996
Durable goods	2,785	5,008	5,216	5,256	4,688	4,527	99,167	128,060	147,367	165,608	181,900	244,221
Transportation and public utilities	(D)	(D)	6,401	5,990	4,123	3,406	97,508	108,425	125,822	142,521	176,562	158,482
Wholesale trade	3,300	3,693	4,684	(D)	6,312	6,532	(D)	(D)	(D)	(D)	343,814	395,950
Retail trade	8,337	8,326	8,933	9,311	9,905	9,918	513,384	553,600	597,655	640,355	669,313	757,994
Finance, insurance, and real estate	2,292	2,530	2,848	3,048	3,219	3,500	281,422	301,465	327,972	329,046	354,314	429,918
Services	12,390	12,842	13,949	15,455	16,948	18,129	1,342,308	1,617,286	1,851,885	2,164,554	2,389,991	2,662,855
Government and government enterprises	7,379	7,736	8,219	9,014	9,126	9,397	1,207,861	1,330,390	1,428,660	1,553,404	1,745,303	1,844,407
Federal, civilian	806	787	733	832	892	884	786,845	875,130	931,113	980,845	1,130,510	1,197,080
Military	321	412	449	582	897	737	53,320	58,573	66,968	90,970	99,953	104,795
State and local	6,252	6,537	7,037	7,600	7,537	7,776	367,696	396,687	430,579	481,580	515,732	542,532
Prince Georges, Maryland							Queen Annes, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	5,495,119	6,099,597	6,738,757	7,456,814	8,051,040	8,725,359	171,040	201,153	226,130	255,973	280,192	265,924
Nonfarm personal income	5,482,781	6,078,664	6,728,220	7,442,616	8,034,883	8,712,720	163,297	191,809	213,613	244,522	261,100	280,552
Farm income	12,338	11,933	10,537	14,198	16,965	12,631	8,551	9,344	12,517	11,451	9,092	5,372
Population (thousands)*	671.2	665.6	665.5	667.5	669.3	674.4	24.3	25.2	25.7	26.0	26.5	27.0
Per capita personal income (dollars)	8,187	9,150	10,126	11,172	12,021	12,939	7,060	7,974	8,790	9,562	10,546	10,585
Derivation of total personal income:												
Total earnings by place of work	2,540,120	3,258,812	3,572,733	3,931,411	4,080,615	4,337,394	61,620	70,892	77,389	77,940	75,630	75,310
Less: Personal contributions for social insurance*	163,421	187,994	206,292	212,862	240,294	259,429	3,047	3,631	3,923	4,231	4,456	4,536
Plus: Adjustment for residence	1,716,608	1,880,151	2,019,695	2,105,470	2,332,806	2,634,204	66,037	78,348	86,770	101,290	106,173	117,197
Equals: Net earnings by place of residence	4,493,315	4,950,969	5,386,136	5,804,019	6,173,027	6,712,169	124,620	145,609	158,736	175,016	177,371	177,971
Plus: Dividends, interest, and rent*	418,465	480,086	585,692	752,712	876,755	925,564	28,004	33,193	40,193	50,452	44,767	58,690
Plus: Transfer payments	583,339	659,542	766,929	900,083	1,002,066	1,087,626	19,144	22,351	26,201	38,570	35,770	38,263
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,627,634	2,912,093	3,207,120	3,545,516	3,685,323	3,880,230	67,873	49,474	53,136	54,702	57,195	57,778
Other labor income	156,035	178,923	203,414	229,483	282,800	292,750	3,821	4,679	4,983	5,313	5,964	6,380
Proprietors' income*	156,459	167,796	156,412	132,492	156,405	156,405	14,936	16,739	19,270	17,934	12,471	11,144
Farm	8,001	7,663	6,706	9,725	11,670	7,305	5,034	5,328	8,420	7,220	3,095	347
Nonfarm	147,958	160,133	155,993	146,867	120,922	149,100	9,902	11,411	10,842	10,714	9,376	10,797
Earnings by industry:												
Farm	12,338	11,933	10,537	14,198	16,965	12,631	8,551	9,344	12,517	11,451	9,092	5,372
Nonfarm	2,927,790	3,246,879	3,562,196	3,917,213	4,063,550	4,324,763	53,079	61,548	64,872	66,490	67,538	69,938
Private	1,798,193	2,017,549	2,202,529	2,416,880	2,549,869	2,812,534	41,450	50,600	52,712	53,165	52,629	54,104
Agricultural services, forestry, fisheries, and other*	(D)	7,135	7,801	8,022	8,541	9,900	2,840	3,165	2,915	3,089	(D)	(D)
Mining	4,134	(D)	(D)	(D)	(D)	8,059	(D)	(D)	(D)	(D)	0	0
Construction	(D)	313,450	336,403	353,160	342,213	383,305	6,750	8,869	10,072	8,284	6,571	7,735
Manufacturing	179,053	200,943	217,561	244,581	260,800	224,085	8,784	10,517	10,063	10,442	11,099	11,421
Nonurable goods	93,527	102,559	107,326	120,496	122,660	116,117	(D)	8,577	8,902	9,906	10,708	11,186
Durable goods	85,526	98,384	110,235	124,485	138,132	108,488	(D)	1,940	1,141	516	391	235
Transportation and public utilities	114,700	156,476	167,895	179,359	186,762	208,257	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	(D)	(D)	(D)	(D)	(D)	268,684	3,149	4,920	5,394	5,154	5,630	5,599
Retail trade	517,366	516,895	572,177	620,651	664,608	726,342	9,086	9,078	9,078	9,986	11,122	11,063
Finance, insurance, and real estate	126,058	136,240	142,664	139,311	133,794	149,871	1,538	1,572	1,857	1,857	1,983	1,321
Services	429,737	510,906	564,887	645,877	713,843	833,511	7,756	9,163	9,924	10,480	10,267	10,202
Government and government enterprises	1,137,597	1,229,330	1,358,667	1,500,333	1,513,781	1,512,229	9,629	10,948	12,160	13,333	14,909	15,834
Federal, civilian	483,322	556,790	624,644	675,986	560,394	575,995	920	779	831	1,007	1,052	1,096
Military	195,505	195,800	116,872	136,345	164,873	178,772	250	275	323	415	637	641
State and local	540,770	566,830	616,151	688,002	788,514	758,362	8,459	9,894	11,086	11,913	13,219	14,107

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	St. Marys, Maryland						Somerset, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	351,729	390,001	455,856	519,252	573,019	622,575	183,240	112,177	120,125	133,985	143,185	150,000
Nonfarm personal income	338,059	386,904	447,763	503,654	551,517	600,423	92,984	103,462	114,149	123,755	131,588	140,824
Farm income	12,670	11,097	8,093	15,598	21,502	22,152	10,256	8,715	5,976	10,230	11,597	9,176
Population (thousands) ¹	56.7	58.5	60.5	59.9	61.3	61.5	19.4	19.1	19.2	19.0	18.9	18.9
Per capita personal income (dollars)	6,199	6,700	7,540	8,674	9,346	10,129	9,329	5,900	6,257	7,058	7,605	7,957
Derivation of total personal income:												
Total earnings by place of work	198,815	213,332	237,450	264,155	287,571	370,926	53,511	55,768	53,421	55,943	58,079	60,313
Less: Personal contributions for social insurance ²	10,546	11,843	13,298	14,936	16,315	18,631	2,563	2,902	2,990	2,929	3,061	3,196
Plus: Adjustment for residence	82,452	103,746	119,548	132,603	145,205	151,617	17,924	19,977	22,473	26,269	25,362	26,967
Equals: Net earnings by place of residence	270,721	305,235	343,699	381,822	416,461	453,912	68,872	72,843	72,904	79,284	81,329	84,084
Plus: Dividends, interest, and rent ³	34,348	39,227	48,191	62,460	72,637	76,827	12,285	14,205	17,371	22,027	25,765	26,956
Plus: Transfer payments	46,654	53,539	64,065	74,962	83,971	91,336	22,091	25,129	29,130	33,574	38,071	39,629
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	171,144	186,162	212,292	229,636	248,916	282,977	35,217	39,161	39,291	39,600	42,555	44,595
Other labor income	8,164	9,402	10,633	12,063	14,411	17,586	3,587	3,942	4,152	4,058	4,694	5,050
Proprietors' income ⁴	19,507	17,760	14,615	22,516	26,244	28,363	14,687	12,665	10,067	12,385	11,779	10,650
Farm	10,243	8,325	5,250	12,657	17,638	18,186	7,621	5,582	2,794	6,829	7,674	5,894
Nonfarm	9,264	9,435	9,365	9,859	8,606	10,177	7,076	7,073	7,273	5,456	4,105	4,756
Earnings by industry:												
Farm	12,670	11,097	8,093	15,598	21,502	22,152	10,256	8,715	5,976	10,230	11,597	9,176
Nonfarm	186,145	202,235	229,362	248,557	264,469	307,274	43,147	47,053	47,445	44,813	47,461	50,468
Private	72,106	87,946	101,082	106,438	116,300	128,476	34,877	37,670	37,426	32,982	33,616	32,550
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	1,290	(D)	1,199	(D)	(D)	3,143	3,800	(D)	1,395	1,994
Mining	127	142	173	117	85	(D)	0	0	0	0	0	0
Construction	13,790	13,392	14,233	12,461	13,241	15,638	1,795	2,046	1,679	1,431	1,999	1,143
Manufacturing	1,796	3,040	2,847	3,868	3,474	4,373	13,154	13,827	13,182	10,221	10,443	10,862
Nonfarmable goods	732	1,082	1,192	1,676	1,242	(D)	5,430	4,833	4,700	(D)	(D)	(D)
Durable goods	1,064	1,958	1,855	2,192	2,232	(D)	7,724	8,994	8,482	(D)	(D)	(D)
Transportation and public utilities	6,362	6,443	7,789	12,330	11,648	11,718	2,861	2,331	3,119	2,951	3,290	3,389
Wholesale trade	(D)	(D)	7,476	(D)	12,336	13,989	(D)	4,070	4,540	(D)	3,438	3,927
Retail trade	10,040	19,302	20,891	21,710	23,293	26,904	3,822	3,846	3,857	3,650	3,634	3,877
Finance, insurance, and real estate	4,290	4,941	4,827	4,539	4,444	5,474	1,437	1,547	1,829	1,400	1,505	86
Services	21,413	32,436	41,556	43,755	46,552	48,074	5,165	6,290	5,825	6,083	6,270	7,060
Government and government enterprises	114,039	114,289	128,280	142,119	150,169	170,846	9,070	9,383	10,099	11,521	15,455	17,918
Federal, civilian	49,316	47,492	47,492	54,389	55,870	74,046	618	609	555	626	673	712
Military	43,560	44,440	51,211	55,870	62,237	69,374	403	516	583	728	857	912
State and local	21,163	25,442	29,577	31,860	32,117	34,628	8,049	8,258	8,795	10,467	14,315	16,294

	Talbot, Maryland						Washington, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	294,153	298,912	281,186	324,089	342,716	362,840	779,790	875,722	942,779	1,043,271	1,087,980	1,186,486
Nonfarm personal income	215,127	240,948	276,526	314,116	333,934	354,654	761,157	854,683	928,435	1,026,998	1,085,044	1,090,540
Farm income	9,026	9,964	4,660	10,693	8,782	7,386	18,592	21,119	14,308	16,273	12,065	15,957
Population (thousands) ¹	25.6	25.6	25.7	26.8	26.2	26.3	112.7	113.6	113.4	112.6	111.8	112.5
Per capita personal income (dollars)	8,763	8,915	10,900	12,121	13,094	13,798	6,918	7,732	8,357	9,263	9,622	10,322
Derivation of total personal income:												
Total earnings by place of work	133,836	144,314	155,263	172,523	184,255	200,050	647,536	726,883	729,323	779,693	789,716	860,349
Less: Personal contributions for social insurance ²	7,173	8,055	9,130	10,523	11,590	12,672	35,074	40,959	41,615	47,707	47,318	42,519
Plus: Adjustment for residence	482	2,486	1,113	1,872	450	-1,112	-28,550	-34,336	-14,827	-11,265	1,570	32,877
Equals: Net earnings by place of residence	127,145	138,745	147,246	163,872	173,115	186,266	583,912	651,589	672,881	720,721	723,960	793,703
Plus: Dividends, interest, and rent ³	67,967	78,915	94,327	115,443	118,923	126,351	91,322	106,535	128,268	161,453	184,688	197,152
Plus: Transfer payments	29,101	33,252	39,613	45,494	50,678	55,423	104,485	117,589	141,623	183,997	199,243	205,587
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	102,779	113,648	125,424	136,294	148,285	162,086	553,030	622,038	628,653	671,029	685,580	591,775
Other labor income	10,171	11,300	13,580	15,108	18,199	20,638	53,721	60,736	64,715	70,841	74,866	64,680
Proprietors' income ⁴	20,886	22,366	16,259	21,131	16,771	10,318	40,785	44,119	35,953	38,823	38,880	36,886
Farm	6,614	7,222	1,830	7,737	5,325	3,894	14,221	16,122	9,267	10,992	4,638	9,632
Nonfarm	14,772	15,144	14,429	13,394	11,446	13,424	26,564	27,997	26,686	27,831	23,952	27,254
Earnings by industry:												
Farm	9,026	9,964	4,660	10,693	8,782	7,386	18,592	21,119	14,308	16,273	12,065	15,957
Nonfarm	124,810	134,350	150,601	161,830	175,473	192,664	629,944	705,774	714,954	763,420	756,851	677,482
Private	112,350	122,017	137,408	147,654	166,469	176,753	629,063	696,024	685,747	648,784	628,037	520,673
Agricultural services, forestry, fisheries, and other ⁵	3,500	3,562	3,371	2,538	2,138	2,346	1,508	1,625	1,911	2,294	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	8,890	9,388	10,430	10,270	10,187	11,990	35,815	40,494	40,992	38,910	38,428	45,997
Manufacturing	28,580	31,530	39,494	43,883	48,082	55,292	254,274	292,375	288,971	295,077	266,730	157,543
Nonfarmable goods	23,092	24,300	29,561	32,458	35,275	38,594	47,243	48,725	47,950	46,291	46,589	47,767
Durable goods	5,498	7,730	9,993	11,805	13,683	16,648	206,991	242,850	233,021	244,786	228,138	109,076
Transportation and public utilities	8,979	9,607	10,663	10,964	11,340	12,540	35,806	43,364	48,821	73,809	74,772	76,494
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	(D)	38,127	(D)	(D)	38,645	41,235
Retail trade	20,852	21,475	23,514	25,753	25,919	29,394	64,741	65,870	68,429	72,769	77,786	78,679
Finance, insurance, and real estate	5,316	6,035	6,861	6,590	6,360	7,571	13,865	15,163	16,440	16,616	17,485	16,273
Services	30,231	33,570	36,761	41,317	45,257	49,552	73,580	81,854	90,681	102,256	109,077	116,591
Government and government enterprises	12,440	12,333	13,195	14,176	15,004	16,411	99,801	107,750	108,207	122,636	128,874	130,619
Federal, civilian	2,486	1,843	1,806	2,154	2,380	2,550	27,108	29,060	27,325	26,279	24,494	27,444
Military	337	392	447	568	710	781	15,040	15,493	16,882	21,732	26,140	27,443
State and local	7,617	10,090	10,942	11,452	11,914	13,154	57,651	64,180	68,990	74,825	78,190	84,934

	Talbot, Maryland						Washington, Maryland					
	1970	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	224,153	250,912	281,186	324,089	342,716	362,040	779,709	875,722	942,779	1,043,271	1,067,989	1,106,086
Nonfarm personal income	215,127	240,548	276,526	314,116	333,934	354,654	761,157	854,603	929,435	1,026,596	1,085,044	1,090,549
Farm income	9,026	9,364	4,660	10,093	8,782	7,386	18,552	21,119	14,340	16,273	12,945	15,537
Population (thousands) ¹	25.6	25.6	25.7	26.0	26.2	26.3	112.7	113.6	113.4	112.6	111.8	112.5
Per capita personal income (dollars)	8,763	9,815	10,900	12,321	13,074	13,760	6,918	7,712	8,237	9,263	9,522	9,832
Derivation of total personal income:												
Total earnings by place of work	133,836	144,314	155,263	172,523	184,255	200,050	647,536	726,083	729,323	779,493	789,716	803,349
Less: Personal contributions for social insurance ²	7,173	8,055	9,130	10,523	11,590	12,672	35,074	40,959	41,615	47,707	47,318	47,510
Plus: Adjustment for residence	482	2,486	1,113	1,872	450	-1,112	-28,550	-34,336	-14,827	-11,265	1,570	32,077
Equals: Net earnings by place of residence	127,145	138,745	147,246	163,872	173,115	186,266	583,962	650,789	672,881	720,721	732,969	763,707
Plus: Dividends, interest, and rent ³	67,907	78,915	94,327	115,442	118,923	120,351	91,322	106,535	128,268	161,453	184,688	197,192
Plus: Transfer payments	29,101	33,252	39,613	45,494	50,678	55,423	104,465	117,589	141,625	161,097	189,243	205,507
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	102,779	110,648	125,474	136,284	149,085	162,096	553,030	622,008	628,615	671,029	685,960	691,775
Other labor income	10,171	11,300	13,580	15,108	18,199	20,636	53,721	60,736	64,715	70,441	74,466	64,680
Proprietors' income ⁴	20,086	22,364	16,799	21,131	16,771	17,318	40,785	44,119	35,953	38,823	29,680	36,886
Farm	6,614	7,222	1,830	7,737	5,325	3,894	14,221	18,122	9,267	10,992	4,638	9,632
Nonfarm	14,772	15,144	14,969	13,394	11,446	13,424	26,564	27,997	26,686	27,831	25,052	27,254
Earnings by industry:												
Farm	9,026	9,364	4,660	10,093	8,782	7,386	18,552	21,119	14,340	16,273	12,945	15,537
Nonfarm	124,810	134,950	150,603	161,830	175,473	192,664	629,944	705,774	714,954	763,420	776,851	677,492
Private	112,350	122,017	137,408	147,654	160,469	176,253	529,863	596,024	605,747	640,784	628,027	523,673
Agricultural services, forestry, fisheries, and other ⁵	3,500	3,282	3,321	2,538	2,338	2,346	1,580	1,625	1,911	2,294	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	267	(D)	(D)	(D)
Construction	8,890	9,380	10,436	10,270	10,167	11,990	35,815	40,494	40,982	38,910	38,429	45,997
Manufacturing	28,590	31,530	30,494	43,863	48,082	55,292	254,234	292,375	288,971	295,077	294,730	157,543
Nonfarmable goods	23,092	24,300	25,581	32,458	35,219	38,594	47,243	48,725	47,950	54,291	46,589	47,767
Durable goods	5,498	7,230	9,993	11,805	13,063	16,608	206,991	247,850	223,021	244,706	220,139	199,076
Transportation and public utilities	8,919	9,609	10,663	10,984	11,340	12,540	55,806	63,360	68,871	73,809	74,992	76,494
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	38,177	(D)	38,645	41,235
Retail trade	20,852	21,475	23,574	25,753	25,919	29,394	64,741	65,070	68,429	72,749	77,796	78,479
Finance, insurance, and real estate	5,316	6,035	6,061	6,590	6,380	7,571	13,965	15,163	16,440	16,416	17,483	16,273
Services	30,231	33,570	36,761	41,357	45,257	49,352	73,589	81,654	96,081	102,256	109,077	116,591
Government and government enterprises	12,440	12,333	13,195	14,176	15,004	16,411	99,081	107,750	108,707	122,636	128,824	138,419
Federal, civilian	2,086	1,843	1,896	2,154	2,380	2,550	27,109	28,069	23,375	26,779	24,494	27,444
Military	337	392	447	568	710	761	15,048	15,493	16,082	21,732	26,140	27,443
State and local	7,617	10,088	10,842	11,452	11,914	13,100	56,924	64,180	68,980	74,825	78,190	84,932

See footnotes at end of tables.

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LOCAL AREA PERSONAL INCOME

MARYLAND

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Wicomico, Maryland						Worcester, Maryland					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence:												
Total personal income	425,845	454,912	496,815	545,722	607,785	630,777	215,048	239,729	251,300	301,472	324,301	343,246
Nonfarm personal income	411,160	445,200	494,219	552,234	591,465	619,831	192,110	219,315	246,721	273,833	293,673	317,878
Farm income	14,685	9,712	2,536	13,488	16,300	10,946	22,938	20,414	14,659	27,639	30,628	25,370
Population (thousands) ¹	63.5	64.2	64.8	64.9	65.4	65.9	30.5	31.1	31.0	31.5	31.4	32.3
Per capita personal income (dollars)	6,703	7,082	7,666	8,714	9,297	9,571	7,046	7,702	8,431	9,571	10,336	10,619
Derivation of total personal income:												
Total earnings by place of work	331,906	344,637	359,831	400,485	417,737	424,402	167,833	183,689	186,024	199,542	210,385	224,306
Less: Personal contributions for social insurance ²	17,740	19,483	20,937	23,824	25,009	25,895	8,121	9,506	10,089	10,635	11,359	12,625
Plus: Adjustment for residence	-1,443	655	3,229	3,422	4,395	8,692	-17,045	-20,518	-18,411	-13,127	-16,383	-19,304
Equals: Net earnings by place of residence	312,723	325,809	342,123	390,083	397,123	407,195	142,667	153,665	157,514	175,780	182,643	192,377
Plus: Dividends, interest, and rent ³	55,164	62,643	75,712	95,423	110,691	116,084	41,250	48,206	50,160	73,761	83,424	87,107
Plus: Transfer payments	57,958	66,460	78,980	90,216	99,951	107,498	31,131	36,858	44,706	51,931	58,234	63,764
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	273,219	288,423	309,002	334,760	348,579	356,552	125,674	142,754	151,231	152,866	161,452	176,390
Other labor income	26,069	27,558	30,402	34,754	39,861	40,591	12,871	13,084	13,587	14,201	17,554	20,145
Proprietors' income ⁴	32,618	28,656	20,427	30,971	29,297	27,559	30,080	27,849	21,286	32,475	31,379	27,771
Farm	10,036	4,407	-2,857	7,909	9,706	4,294	18,747	15,630	9,785	22,594	24,872	19,378
Nonfarm	22,582	24,249	23,284	23,062	19,591	22,965	11,341	12,219	11,501	9,881	6,707	8,393
Earnings by industry:												
Farm	14,685	9,712	2,536	13,488	16,300	10,946	22,938	20,414	14,659	27,639	30,628	25,370
Nonfarm	317,221	334,925	357,295	386,997	401,437	413,456	144,895	163,275	171,365	171,903	179,757	198,936
Private	273,497	286,124	302,407	325,591	338,805	347,672	122,750	136,305	140,645	139,790	152,431	169,961
Agricultural services, forestry, fisheries, and other ⁵	2,474	2,338	2,475	(0)	1,762	(0)	2,545	2,785	2,760	2,244	2,799	2,418
Mining	130	140	149	87	185	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Construction	(0)	(0)	20,301	20,580	21,328	24,777	8,300	8,932	8,440	9,907	12,027	14,507
Manufacturing	81,903	94,021	85,386	93,652	90,692	67,867	36,425	40,639	34,960	30,667	35,789	37,332
Nonurable goods	57,287	57,934	57,403	60,954	60,896	35,729	35,259	39,371	33,417	26,295	31,864	35,317
Durable goods	24,616	26,087	27,983	32,698	29,796	32,138	1,166	1,268	1,543	4,372	3,925	2,015
Transportation and public utilities	24,427	26,673	31,020	36,466	40,722	45,934	5,342	8,073	8,866	7,444	8,836	9,026
Wholesale trade	(0)	(0)	25,816	(0)	30,302	33,123	(0)	(0)	(0)	(0)	(0)	(0)
Retail trade	50,248	50,638	52,992	55,986	55,785	60,939	32,761	34,669	39,640	41,492	43,039	47,087
Finance, insurance, and real estate	11,654	12,565	13,201	13,221	13,864	16,305	7,338	8,508	9,638	10,643	11,960	14,386
Services	57,811	63,461	70,967	77,185	84,245	96,637	24,629	26,255	29,395	31,945	32,067	37,605
Government and government enterprises	43,724	48,801	54,880	61,406	62,632	65,784	22,145	26,970	30,720	32,105	27,236	28,975
Federal, civilian	4,072	787	4,021	5,758	6,154	5,489	2,165	1,902	2,061	2,342	2,521	2,660
Military	708	787	906	1,117	1,620	1,649	509	633	699	900	1,136	1,215
State and local	38,944	44,240	49,961	54,531	54,858	58,646	19,471	24,435	27,960	28,863	23,669	25,110
Baltimore (Independent City), Maryland												
	1978	1979	1980	1981	1982	1983						
Income by Place of Residence												
Total personal income	5,386,238	5,899,741	6,499,664	7,155,294	7,342,381	7,906,459						
Nonfarm personal income	5,386,238	5,899,741	6,499,664	7,155,294	7,342,381	7,906,459						
Farm income	0	0	0	0	0	0						
Population (thousands) ¹	815.8	807.8	784.1	776.5	774.3	776.2						
Per capita personal income (dollars)	6,605	7,304	8,289	9,214	9,482	10,057						
Derivation of total personal income:												
Total earnings by place of work	6,568,087	7,107,936	7,601,695	8,189,804	8,388,781	8,789,131						
Less: Personal contributions for social insurance ²	360,348	405,658	436,802	495,130	514,290	542,781						
Plus: Adjustment for residence	-2,564,283	-2,785,858	-2,982,087	-3,211,559	-3,429,002	-3,507,437						
Equals: Net earnings by place of residence	3,639,456	3,916,420	4,183,806	4,483,115	4,445,579	4,738,953						
Plus: Dividends, interest, and rent ³	710,795	824,315	962,074	1,171,023	1,261,431	1,319,294						
Plus: Transfer payments	1,038,487	1,159,006	1,353,884	1,501,156	1,635,371	1,748,212						
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,738,134	6,213,434	6,658,849	7,200,227	7,359,210	7,659,344						
Other labor income	543,487	591,475	647,122	690,818	769,959	818,229						
Proprietors' income ⁴	286,466	303,077	295,724	290,759	259,612	311,558						
Farm	0	0	0	0	0	0						
Nonfarm	286,466	303,077	295,724	290,759	259,612	311,558						
Earnings by industry:												
Farm	0	0	0	0	0	0						
Nonfarm	6,568,087	7,107,936	7,601,695	8,189,804	8,388,781	8,789,131						
Private	5,353,287	5,816,720	6,242,862	6,713,979	6,573,178	7,296,716						
Agricultural services, forestry, fisheries, and other ⁵	3,371	9,343	8,758	12,086	11,869	(0)						
Mining	249	961	571	347	330	(0)						
Construction	282,097	(0)	353,001	(0)	343,770	347,212						
Manufacturing	1,345,156	1,429,832	1,453,740	1,455,518	1,296,832	1,296,682						
Nonurable goods	583,802	618,296	649,165	677,517	684,308	759,540						
Durable goods	761,454	811,576	904,375	778,001	711,874	537,152						
Transportation and public utilities	85,013	887,609	960,387	1,045,220	1,097,367	1,117,606						
Wholesale trade	493,919	(0)	564,075	(0)	662,408	693,615						
Retail trade	588,880	657,831	692,752	735,122	707,189	760,587						
Finance, insurance, and real estate	544,878	591,758	643,590	706,859	784,865	886,959						
Services	2,069,624	1,401,139	1,566,029	1,778,951	1,974,548	2,181,502						
Government and government enterprises	1,214,800	1,289,216	1,358,833	1,475,825	1,415,603	1,492,415						
Federal, civilian	258,073	258,065	243,067	295,525	312,057	343,421						
Military	14,616	15,368	17,079	21,293	25,304	25,332						
State and local	947,111	1,015,823	1,098,747	1,159,007	1,078,242	1,123,662						

See footnotes at end of tables.

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KEY

PASSAIC COUNTY

1 Paterson
2 Clifton
3 Passaic

HUDSON COUNTY

1 North Bergen
2 Union City

NEW YORK-NORTHERN NEW JERSEY-LONG ISLAND (PART)

LEGEND

Consolidated metropolitan statistical area (CMSA)

Primary metropolitan statistical area (PMSA)

Metropolitan statistical area (MSA)

Place of 100,000 or more inhabitants

Place of 50,000 to 100,000 inhabitants

Place of 25,000 to 50,000 inhabitants

PMSA central city of fewer than 25,000 inhabitants

State capital underlined

All political boundaries are as of January 1, 1980

SCALE

0 10 20 30 40 50 Kilometers

0 10 20 30 40 50 Miles

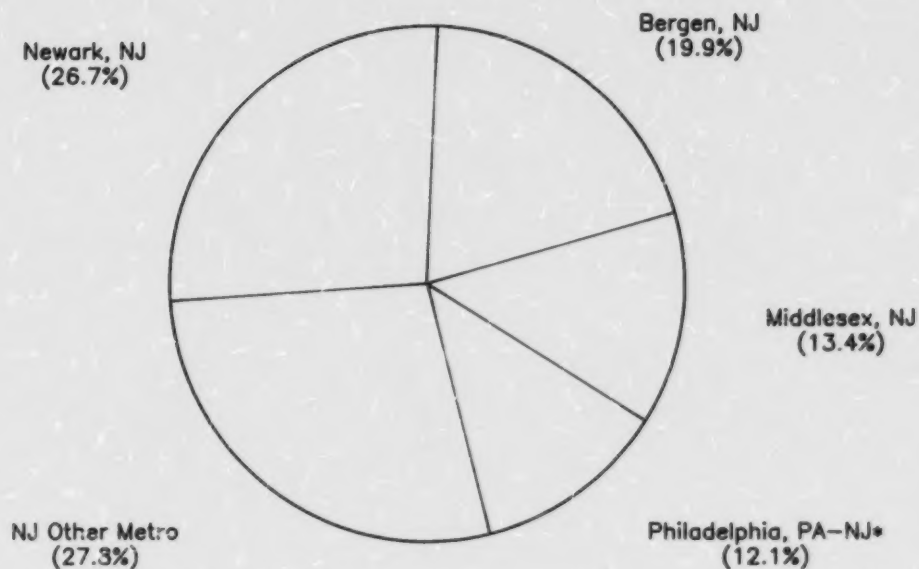
U.S. Department of Commerce

BUREAU OF THE CENSUS

CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

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**Total Personal Income 1983
Percent of State Total: New Jersey**



**Total Personal Income
Percent Change 1978-83**

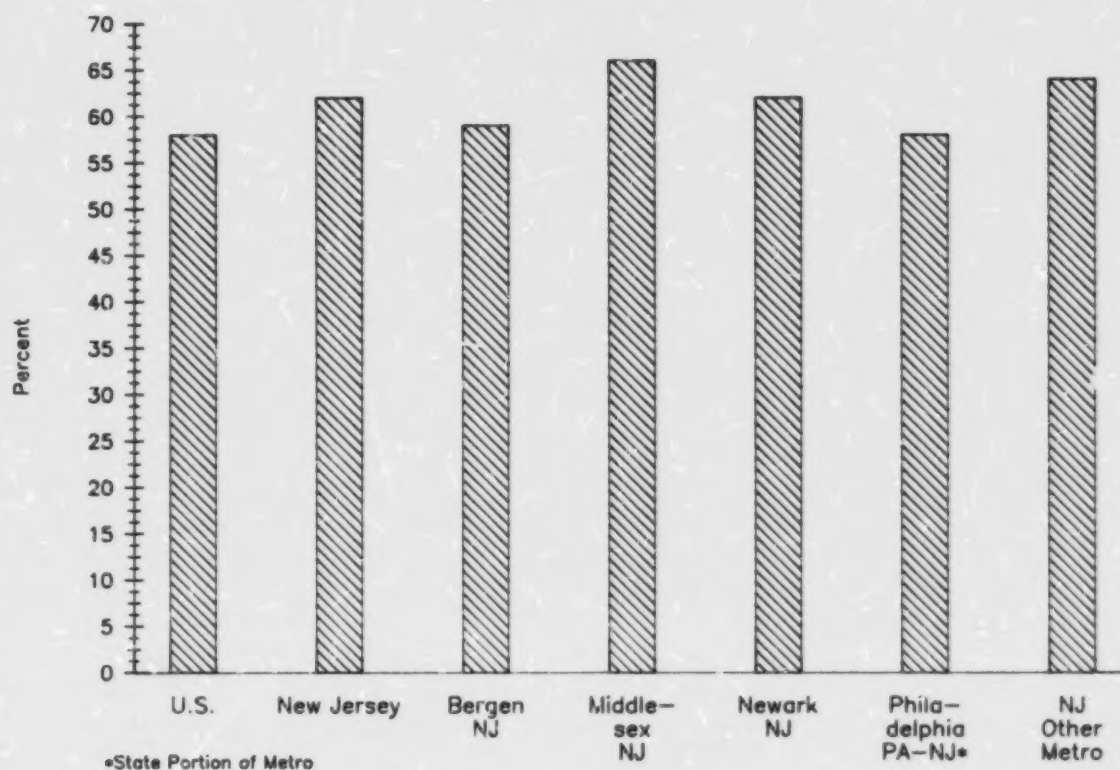


Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83
(Thousands of dollars)

	State of New Jersey						New Jersey (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	64,680,286	71,580,099	79,752,916	89,356,094	97,200,619	104,547,985	64,680,286	71,580,099	79,752,916	89,356,094	97,200,619	104,547,985
Nonfarm personal income	64,519,407	71,422,305	79,612,333	89,188,855	97,003,530	104,354,124	64,519,407	71,422,305	79,612,333	89,188,855	97,003,530	104,354,124
Farm income	160,879	157,794	140,583	167,239	205,089	193,861	160,879	157,794	140,583	167,239	205,089	193,861
Population (thousands)*	7,356.4	7,373.0	7,376.8	7,407.0	7,426.8	7,467.5	7,356.4	7,373.0	7,376.8	7,407.0	7,426.8	7,467.5
Per capita personal income (dollars)	8,792	9,706	10,811	12,064	13,080	14,000	8,792	9,706	10,811	12,064	13,080	14,000
Derivation of total personal income:												
Total earnings by place of work	65,317,336	58,120,631	54,947,981	59,931,552	64,155,129	70,102,720	45,317,356	50,120,631	54,947,981	59,931,552	64,155,129	70,102,720
Less: Personal contributions for social insurance*	2,516,086	2,892,136	3,199,498	3,746,233	4,066,865	4,505,717	2,516,086	2,892,136	3,199,498	3,746,233	4,066,865	4,505,717
Plus: Adjustment for residence	4,622,586	4,969,435	5,199,252	5,919,066	7,165,466	7,282,803	4,622,586	4,969,435	5,199,252	5,919,066	7,165,466	7,282,803
Equals: Net earnings by place of residence	47,423,866	52,197,930	56,947,735	62,164,385	67,253,730	72,879,806	47,423,866	52,197,930	56,947,735	62,164,385	67,253,730	72,879,806
Plus: Dividends, interest, and rent*	9,266,353	10,694,109	12,693,029	15,708,286	17,428,541	18,243,030	9,266,353	10,694,109	12,693,029	15,708,286	17,428,541	18,243,030
Plus: Transfer payments	7,990,067	8,688,060	10,112,152	11,403,423	12,526,348	13,425,149	7,990,067	8,688,060	10,112,152	11,403,423	12,526,348	13,425,149
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,514,945	42,791,409	47,184,446	51,690,985	55,329,174	59,907,355	38,514,945	42,791,409	47,184,446	51,690,985	55,329,174	59,907,355
Other labor income	3,697,689	4,080,859	4,508,149	5,084,149	5,708,031	6,443,919	3,697,689	4,080,859	4,508,149	5,084,149	5,708,031	6,443,919
Proprietors' income*	3,082,722	3,248,363	3,147,066	3,156,418	3,117,924	3,751,446	3,082,722	3,248,363	3,147,066	3,156,418	3,117,924	3,751,446
Farm	85,264	73,995	44,954	73,728	95,937	83,019	85,264	73,995	44,954	73,728	95,937	83,019
Nonfarm	2,917,458	3,174,368	3,102,652	3,082,690	3,021,987	3,668,427	2,917,458	3,174,368	3,102,652	3,082,690	3,021,987	3,668,427
Earnings by industry:												
Farm	160,879	157,794	140,583	167,239	205,089	193,861	160,879	157,794	140,583	167,239	205,089	193,861
Nonfarm	45,156,477	49,962,837	54,807,398	59,764,313	63,950,040	69,908,859	45,156,477	49,962,837	54,807,398	59,764,313	63,950,040	69,908,859
Private	38,245,823	42,490,954	46,576,713	50,881,079	54,318,678	59,603,741	38,245,823	42,490,954	46,576,713	50,881,079	54,318,678	59,603,741
Agricultural services, forestry, fisheries, and other*	132,814	130,956	142,759	165,118	187,515	204,188	(D)	124,138*	(D)	(D)	167,647*	(D)
Mining	50,980	56,365	57,718	55,599	53,581	53,359	47,940*	53,970*	54,623*	51,758*	54,247*	(D)
Construction	2,149,329	2,519,247	2,581,746	2,791,682	2,843,270	3,194,616	2,149,329	2,519,247	2,581,746	2,791,682	2,843,270	3,194,616
Manufacturing	13,711,314	15,025,717	16,308,575	17,428,721	17,778,774	18,758,715	13,711,314	15,025,717	16,308,575	17,428,721	17,778,774	18,758,715
Nondurable goods	6,898,332	7,473,824	8,099,114	8,756,345	9,233,142	9,789,847	6,898,332	7,473,824	8,099,114	8,756,345	9,233,142	9,789,847
Durable goods	6,829,982	7,551,893	8,299,461	8,672,376	8,545,632	8,968,868	6,829,982	7,551,893	8,299,461	8,672,376	8,545,632	8,968,868
Transportation and public utilities	4,006,704	4,378,897	4,088,917	5,299,253	5,760,013	6,116,380	4,006,704	(D)	4,888,917	5,299,253	5,680,368*	6,025,053*
Wholesale trade	3,588,264	4,148,139	4,589,173	5,118,537	5,561,048	6,108,040	3,588,264	4,148,139	4,589,173	5,118,537	5,561,048	6,108,040
Retail trade	4,400,913	4,705,372	4,974,746	5,312,562	5,636,753	6,273,292	4,400,913	4,705,372	4,974,746	5,312,562	5,636,753	6,273,292
Finance, insurance, and real estate	2,339,774	2,576,170	2,920,667	3,035,097	3,315,877	3,881,367	2,339,774	2,576,170	2,920,667	3,035,097	3,315,877	3,881,367
Services	7,865,731	8,945,089	10,222,412	11,674,570	13,174,567	15,013,784	7,865,731	8,945,089	10,222,412	11,674,570	13,174,567	15,013,784
Government and government enterprises	6,910,654	7,471,883	8,230,685	8,883,234	9,641,362	10,305,118	6,910,654	7,471,883	8,230,685	8,883,234	9,641,362	10,305,118
Federal, civilian	1,457,489	1,541,117	1,683,281	1,886,159	1,991,111	2,097,051	1,457,489	1,541,117	1,683,281	1,886,159	1,991,111	2,097,051
Military	287,585	315,381	336,407	386,329	438,005	512,576	287,585	315,381	336,407	386,329	438,005	512,576
State and local	5,165,660	5,615,385	6,200,987	6,610,736	7,212,246	7,695,491	5,165,660	5,615,385	6,200,987	6,610,736	7,212,246	7,695,491

See footnotes at end of tables.

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LOCAL AREA PERSONAL INCOME

NEW JERSEY

Table 5.—Personal Income for States and Counties of the Midast Region and the Washington, D.C. MSA, 1978-83—Continued
[Thousands of dollars]

	Burlington, New Jersey						Camden, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,874,016	3,193,812	3,541,255	3,951,677	4,276,616	4,585,082	3,700,435	4,101,694	4,534,929	5,037,341	5,399,941	5,764,473
Nonfarm personal income	2,856,101	3,177,022	3,529,232	3,934,265	4,255,561	4,564,553	3,705,778	4,098,018	4,531,351	5,033,007	5,392,822	5,758,009
Farm income	17,915	16,790	12,023	17,412	21,055	20,449	3,657	3,676	3,577	4,334	6,119	5,664
Population (thousands) ¹	358.8	361.9	363.3	368.1	370.8	373.4	470.4	473.1	472.2	476.2	478.6	480.4
Per capita personal income (dollars)	8,011	8,825	9,746	10,735	11,545	12,276	7,886	8,669	9,605	10,570	11,280	11,999
Derivation of total personal income:												
Total earnings by place of work	1,605,099	1,786,983	1,927,694	2,123,997	2,294,249	2,554,543	2,406,930	2,634,774	2,887,788	3,123,320	3,340,479	3,679,476
Less: Personal contributions for social insurance ²	89,228	102,665	112,251	130,744	143,604	160,923	136,501	155,556	172,286	200,286	217,656	242,684
Plus: Adjustment for residence	747,483	821,484	900,331	962,924	1,012,812	1,010,343	519,063	582,255	668,998	616,791	633,522	597,216
Equals: Net earnings by place of residence	2,263,354	2,505,802	2,715,774	2,956,177	3,163,457	3,403,963	2,790,292	3,061,483	3,284,500	3,539,825	3,756,345	4,034,006
Plus: Dividends, interest, and rent ³	282,478	323,961	398,458	508,547	574,488	603,544	397,564	463,788	569,419	724,719	793,117	830,900
Plus: Transfer payments	325,184	364,049	427,023	486,958	538,671	577,495	521,579	576,423	681,099	772,797	849,479	899,475
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,377,909	1,540,137	1,669,091	1,843,399	1,993,103	2,201,004	2,045,186	2,239,236	2,473,872	2,686,900	2,871,539	3,133,473
Other labor income	105,332	116,527	134,356	154,485	176,049	205,226	185,519	202,298	228,630	250,839	282,436	324,762
Proprietors' income ⁴	121,858	130,319	124,247	126,113	125,097	140,313	176,225	193,240	185,581	186,594	221,241	221,241
Farm	10,369	8,423	2,475	8,093	10,161	9,354	1,380	1,159	700	1,496	2,831	2,310
Nonfarm	111,489	121,896	121,772	118,020	114,936	130,959	174,845	192,081	184,586	184,085	218,413	218,931
Earnings by industry:												
Farm	17,915	16,790	12,023	17,412	21,055	20,449	3,657	3,676	3,577	4,334	6,119	5,664
Nonfarm	1,587,184	1,770,193	1,915,671	2,106,585	2,273,194	2,534,094	2,403,273	2,631,098	2,884,211	3,118,986	3,334,360	3,673,812
Private	1,063,451	1,230,777	1,350,727	1,492,266	1,604,190	1,814,023	2,080,713	2,291,656	2,508,285	2,772,801	2,907,704	3,208,117
Agricultural services, forestry, fisheries, and other ⁵	(0)	5,913	(0)	(0)	(0)	(0)	(0)	5,374	(0)	(0)	6,396	7,431
Mining	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1,531	(0)	(0)	3,315	2,165
Construction	78,042	97,643	92,481	92,550	96,711	112,256	128,450	140,772	148,541	142,956	143,657	170,943
Manufacturing	347,429	386,688	436,703	481,783	501,079	561,832	611,437	665,237	733,517	780,167	806,737	877,732
Nonfarmable goods	107,960	112,774	127,722	142,343	141,516	153,806	234,674	249,930	268,500	293,322	330,305	365,816
Durable goods	279,469	273,914	308,901	339,440	359,563	408,026	376,763	415,307	465,017	486,845	476,432	511,916
Transportation and public utilities	86,397	95,857	111,000	124,040	129,004	144,001	158,978	178,541	187,500	204,049	210,933	224,106
Wholesale trade	90,280	110,897	117,251	139,016	155,845	166,574	231,577	264,219	292,073	324,520	341,878	371,015
Retail trade	186,734	206,282	214,078	230,880	243,535	280,522	299,269	323,295	333,693	357,830	376,749	407,074
Finance, insurance, and real estate	59,012	65,730	69,309	67,641	75,203	86,971	143,554	160,443	174,844	185,346	205,439	243,654
Services	229,990	258,509	301,360	348,465	394,741	443,697	490,534	551,171	630,458	719,093	812,600	904,895
Government and government enterprises	503,733	539,416	564,944	614,319	669,004	720,071	322,560	339,442	375,926	396,185	426,656	465,695
Federal, civilian	127,377	128,097	138,761	145,430	165,289	162,469	50,914	54,049	57,160	66,873	69,403	78,497
Military	159,330	177,276	169,462	196,913	211,574	240,811	6,667	7,513	8,211	8,635	10,692	13,624
State and local	222,026	234,043	257,221	271,976	292,141	316,651	264,979	277,880	310,555	320,677	346,561	373,574

	Cape May, New Jersey						Cumberland, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	699,359	681,924	684,087	941,544	1,080,372	1,083,689	895,594	875,269	1,082,330	1,215,829	1,305,511	1,385,168
Nonfarm personal income	692,590	682,650	683,215	940,195	1,080,507	1,083,689	895,594	875,269	1,082,330	1,215,829	1,305,511	1,385,168
Farm income	1,369	1,274	872	1,349	1,865	1,879	16,537	14,575	12,257	15,140	25,078	22,572
Population (thousands) ¹	79.9	81.7	82.7	85.1	85.6	86.1	134.6	134.0	132.7	133.9	133.8	133.2
Per capita personal income (dollars)	7,530	8,491	9,727	11,070	11,682	12,707	6,452	7,200	8,156	9,081	9,700	10,401
Derivation of total personal income:												
Total earnings by place of work	338,267	365,183	392,072	422,281	446,429	499,798	742,795	797,487	855,350	910,678	940,060	984,195
Less: Personal contributions for social insurance ²	19,373	21,684	23,626	27,221	29,242	32,941	40,185	45,053	48,755	55,717	58,029	61,976
Plus: Adjustment for residence	35,287	63,458	94,199	135,409	130,333	145,715	-64,092	-60,318	-57,300	-39,062	-25,216	-9,530
Equals: Net earnings by place of residence	354,181	406,957	462,595	530,469	547,520	612,572	638,518	692,116	749,295	815,899	856,805	917,680
Plus: Dividends, interest, and rent ³	124,245	144,242	175,227	220,842	242,283	253,161	99,621	111,011	134,551	169,897	194,405	203,195
Plus: Transfer payments	130,633	142,725	166,265	180,233	210,569	227,936	157,365	172,133	198,484	230,033	254,301	269,284
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	275,948	299,659	327,029	364,105	396,252	430,021	624,637	674,333	729,604	777,736	795,720	825,081
Other labor income	19,498	20,720	23,348	25,876	30,923	35,312	63,410	68,506	77,978	84,069	88,791	97,674
Proprietors' income ⁴	42,721	44,804	41,645	31,380	25,254	34,465	54,748	54,640	48,776	48,793	55,549	61,440
Farm	716	552	(1)	532	929	911	6,778	3,725	-90	3,184	10,995	8,352
Nonfarm	42,005	44,252	41,599	30,768	24,334	33,554	47,970	50,923	48,874	45,689	44,554	53,088
Earnings by industry:												
Farm	1,369	1,274	872	1,349	1,865	1,879	16,537	14,575	12,257	15,140	25,078	22,572
Nonfarm	336,898	363,909	391,150	420,932	444,564	497,919	726,258	782,912	843,101	895,538	914,982	961,623
Private	238,468	261,464	277,797	295,453	301,076	338,772	611,114	658,518	703,129	744,086	751,953	787,966
Agricultural services, forestry, fisheries, and other ⁵	5,767	6,545	6,551	6,727	7,190	6,794	4,662	4,049	4,557	5,036	5,418	5,418
Mining	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1,767	8,472	8,990	7,905	7,482
Construction	29,742	33,032	35,098	38,687	36,669	42,767	32,742	35,453	39,866	44,832	40,437	43,616
Manufacturing	17,434	16,165	16,179	16,179	13,878	14,548	281,966	295,821	313,848	337,847	336,806	336,487
Nonfarmable goods	8,975	8,337	8,459	8,647	8,523	9,943	101,911	102,787	106,535	106,792	103,794	103,794
Durable goods	8,459	7,829	7,720	7,385	5,385	4,695	180,055	193,034	207,313	231,055	233,012	234,257
Transportation and public utilities	21,997	24,524	27,739	30,664	(0)	(0)	56,146	60,672	66,402	69,525	64,380	65,361
Wholesale trade	(0)	(0)	(0)	(0)	(0)	(0)	30,198	37,870	44,780	40,822	41,596	45,725
Retail trade	72,064	79,717	82,773	90,905	93,473	103,380	69,618	73,795	74,215	75,950	79,810	87,728
Finance, insurance, and real estate	22,132	21,982	20,936	16,444	16,188	19,875	35,410	36,653	38,473	39,067	43,587	50,710
Services	60,453	67,797	75,796	80,867	84,818	98,717	93,705	104,933	112,238	121,987	132,402	145,439
Government and government enterprises	98,430	102,445	113,353	125,479	143,488	158,147	115,144	124,394	139,972	151,452	163,029	173,657
Federal, civilian	4,573	4,016	5,199	6,838	7,119	7,699	6,871	6,708	7,980	8,852	9,967	9,729
Military	17,083	17,296	17,485	22,847	30,817	38,715	1,182	1,234	1,381	1,284	1,541	2,067
State and local	76,674	81,143	90,169	95,799	105,552	111,733	107,091	116,452	130,611	141,316	152,501	161,861

Table 5.—Personal Income for States and Counties of the Midatlantic Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Essex, New Jersey						Gloucester, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	7,198,826	7,868,157	8,698,457	9,563,615	10,364,959	11,131,700	1,459,820	1,612,253	1,833,646	2,018,051	2,178,850	2,346,976
Nonfarm personal income	7,197,583	7,867,355	8,649,789	9,562,683	10,363,691	11,130,228	1,445,743	1,597,959	1,808,480	2,003,651	2,159,941	2,332,120
Farm income	843	802	568	932	1,268	1,472	14,077	14,294	25,166	14,400	18,717	16,856
Population (thousands) ¹	868.4	858.8	845.3	845.4	841.1	840.4	192.7	196.7	201.1	202.4	204.4	207.4
Per capita personal income (dollars)	8,290	9,161	10,185	11,312	12,323	13,245	7,575	8,195	9,119	9,972	10,656	11,323
Derivation of total personal income:												
Total earnings by place of work	5,981,862	6,522,201	7,110,055	7,639,023	8,085,169	8,766,220	760,199	837,818	929,392	997,907	1,058,791	1,144,562
Less: Personal contributions for social insurance ²	333,649	377,994	415,753	479,389	514,387	565,820	41,701	47,603	52,776	61,590	66,294	73,169
Plus: Adjustment for residence	-661,644	-705,485	-847,183	-830,509	-685,801	-732,567	434,291	474,949	542,395	583,451	609,362	661,620
Equals: Net earnings by place of residence	4,986,569	5,438,722	5,855,119	6,329,134	6,884,581	7,467,833	1,152,789	1,265,164	1,419,011	1,519,768	1,601,859	1,733,013
Plus: Dividends, interest, and rent ³	1,149,573	1,305,312	1,494,933	1,810,421	1,939,252	2,025,330	124,232	143,770	179,148	231,141	281,820	296,404
Plus: Transfer payments	1,062,684	1,124,123	1,300,405	1,424,060	1,540,726	1,638,537	182,799	203,319	235,487	267,142	294,979	319,559
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,153,206	5,634,752	6,182,923	6,633,991	7,008,356	7,573,124	618,964	680,719	753,207	825,976	870,238	935,468
Other labor income	491,403	530,020	591,935	638,727	717,510	800,945	80,453	92,684	104,118	112,626	126,592	137,733
Proprietors' income ⁴	337,253	357,429	343,197	366,305	359,103	434,151	60,782	64,415	72,067	59,305	61,961	71,361
Farm	475	296	702	469	736	929	5,193	4,416	13,929	3,535	5,904	4,006
Nonfarm	336,778	357,033	342,495	365,836	358,367	433,222	55,589	59,999	58,138	55,770	56,057	67,355
Earnings by industry:												
Farm	843	802	568	932	1,268	1,472	14,077	14,294	25,166	14,400	18,717	16,856
Nonfarm	5,981,019	6,521,399	7,110,487	7,638,091	8,083,901	8,764,748	746,122	823,524	904,226	983,507	1,040,074	1,127,706
Private	5,172,819	5,614,513	6,114,286	6,566,199	6,941,242	7,538,131	643,271	717,088	783,011	849,426	901,308	976,532
Agricultural services, forestry, fisheries, and other ⁵	10,571	10,388	11,034	12,773	14,751	(0)	3,183	(0)	(0)	(0)	4,650	4,763
Mining	1,098	1,241	1,425	(L)	(L)	(0)	155	(0)	(0)	(0)	204	127
Construction	206,942	234,089	248,704	327,970	253,628	267,104	47,504	55,420	54,502	55,316	55,980	60,181
Manufacturing	1,488,242	1,601,441	1,728,538	1,798,479	1,837,912	1,939,986	278,201	312,861	350,645	373,147	396,522	412,073
Non-durable goods	729,128	801,587	856,862	891,534	921,239	974,927	171,284	192,887	214,616	230,374	252,744	250,776
Durable goods	749,114	799,854	871,676	916,945	916,673	965,059	106,917	119,974	136,029	142,773	143,858	161,297
Transportation and public utilities	714,305	781,287	852,652	922,579	1,008,956	1,124,211	53,069	59,555	65,997	70,421	70,791	75,264
Wholesale trade	441,803	499,942	550,695	607,951	650,472	687,251	43,317	51,701	58,658	74,909	77,532	80,833
Retail trade	456,870	488,112	516,531	539,137	554,331	615,966	96,194	101,236	108,849	116,602	120,447	136,054
Finance, insurance, and real estate	571,208	619,813	652,431	690,657	732,433	806,874	73,582	78,858	84,845	76,815	79,068	84,295
Services	1,281,780	1,378,200	1,552,276	1,666,606	1,809,073	2,078,278	98,066	108,034	113,899	127,813	146,008	164,942
Government and government enterprises	800,200	906,886	1,003,101	1,071,892	1,142,659	1,226,617	102,851	106,436	121,215	134,081	138,766	151,174
Federal, civilian	196,015	200,075	219,875	240,831	249,951	264,445	7,821	7,003	9,331	10,497	10,836	11,582
Military	9,908	10,592	11,720	10,539	12,291	15,941	1,828	1,753	2,025	1,889	2,329	3,169
State and local	602,277	696,219	771,506	820,522	890,417	946,231	93,402	97,680	109,859	121,695	125,601	136,421

	Hudson, New Jersey						Hunterdon, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	4,129,782	4,417,827	4,873,400	5,393,924	5,866,635	6,287,038	847,273	956,794	1,073,127	1,216,218	1,352,283	1,463,183
Nonfarm personal income	4,129,702	4,417,827	4,873,400	5,393,924	5,866,635	6,287,038	831,826	940,246	1,057,738	1,198,516	1,335,516	1,447,847
Farm income	0	0	0	0	0	0	15,447	16,538	15,389	17,694	16,767	15,256
Population (thousands) ¹	566.9	558.8	559.6	562.0	560.2	561.6	85.0	87.4	87.8	88.2	89.1	91.5
Per capita personal income (dollars)	7,285	7,906	8,709	9,598	10,473	11,194	9,864	10,940	12,229	13,780	15,185	15,990
Derivation of total personal income:												
Total earnings by place of work	3,338,086	3,652,134	3,968,878	4,224,244	4,306,524	4,627,234	371,108	405,977	441,787	481,733	526,337	609,881
Less: Personal contributions for social insurance ²	192,312	218,023	227,906	270,455	280,506	308,011	19,560	22,242	24,678	28,790	32,142	37,690
Plus: Adjustment for residence	-287,931	-361,971	-389,656	-328,072	-102,029	-61,113	317,592	371,907	415,764	471,621	516,675	529,169
Equals: Net earnings by place of residence	2,857,943	3,072,140	3,341,316	3,633,717	3,923,589	4,258,110	669,140	754,742	832,923	924,564	1,010,870	1,101,351
Plus: Dividends, interest, and rent ³	566,553	595,771	681,368	824,866	923,711	959,892	112,255	129,483	154,319	192,962	231,638	242,891
Plus: Transfer payments	705,306	749,914	850,716	935,341	1,019,335	1,069,236	65,877	72,559	85,885	98,684	118,375	118,861
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,944,883	3,228,578	3,514,055	3,742,463	3,799,230	4,054,223	289,552	318,096	351,800	389,198	430,069	495,999
Other labor income	267,330	292,140	326,401	350,405	379,030	420,551	26,809	28,901	33,832	37,880	44,844	55,342
Proprietors' income ⁴	125,873	131,415	128,422	131,376	128,264	152,460	54,747	58,980	56,155	54,555	51,424	58,540
Farm	0	0	0	0	0	0	11,719	12,432	10,684	12,994	11,381	9,745
Nonfarm	125,873	131,415	128,422	131,376	128,264	152,460	43,028	46,548	45,471	41,561	40,043	48,795
Earnings by industry:												
Farm	0	0	0	0	0	0	15,447	16,538	15,389	17,694	16,767	15,256
Nonfarm	3,338,086	3,652,134	3,968,878	4,224,244	4,306,524	4,627,234	355,661	389,439	426,398	464,039	509,570	594,625
Private	2,760,322	3,029,129	3,290,472	3,457,294	3,519,750	3,797,947	281,639	311,593	338,438	368,307	404,064	481,048
Agricultural services, forestry, fisheries, and other ⁵	1,133	(0)	1,155	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Mining	66	(0)	95	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Construction	78,522	90,711	105,710	111,469	120,720	131,891	27,897	32,780	35,000	39,103	37,232	42,805
Manufacturing	1,080,598	1,187,478	1,276,519	1,318,363	1,275,850	1,318,355	95,256	110,454	121,765	133,813	154,218	181,867
Non-durable goods	619,415	688,265	745,743	797,586	790,086	832,691	60,639	68,740	72,960	80,100	86,108	103,171
Durable goods	461,183	499,213	530,776	520,777	484,964	485,664	34,717	41,714	48,805	53,713	68,110	78,696
Transportation and public utilities	524,047	549,024	594,055	607,817	614,306	643,387	22,238	22,905	26,726	27,633	28,710	32,376
Wholesale trade	284,989	325,064	350,931	370,256	396,983	462,460	20,451	23,564	24,065	26,062	27,797	27,893
Retail trade	296,610	311,533	323,867	346,791	367,779	394,445	45,198	50,361	51,078	56,978	60,865	71,084
Finance, insurance, and real estate	110,410	117,726	145,734	161,947	148,981	191,050	18,582	13,387	13,373	10,833	12,111	32,831
Services	384,547	438,400	492,406	538,962	583,473	654,822	47,266	52,880	60,594	68,274	76,994	85,894
Government and government enterprises	577,764	623,005	678,456	766,950	786,774	829,287	74,022	77,846	87,960	95,732	105,506	113,577
Federal, civilian	241,743	246,787	252,342	303,570	301,796	319,190	3,204	1,888	3,910	4,512	4,515	4,928
Military	7,593	8,404	8,809	9,969	11,640	13,978	673	739	843	765	966	1,331
State and local	328,428	368,234	417,255	453,411	473,338	496,119	70,145	75,219	83,207	90,455	100,025	107,3

LOCAL AREA PERSONAL INCOME

NEW JERSEY

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Mercer, New Jersey						Middlesex, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,714,588	2,979,046	3,324,254	3,691,620	4,042,233	4,328,813	5,377,680	5,958,373	6,731,575	7,582,559	8,256,087	8,841,827
Nonfarm personal income	2,709,275	2,974,271	3,320,861	3,685,682	4,036,978	4,323,503	5,370,351	5,951,689	6,723,190	7,573,022	8,245,798	8,836,970
Farm income	5,233	4,775	3,393	5,938	5,255	5,310	7,329	7,684	8,385	9,537	10,009	10,857
Population (thousands) ¹	311.8	318.0	307.6	307.5	309.1	310.7	590.7	594.6	597.3	599.2	603.6	608.9
Per capita personal income (dollars)	8,707	9,319	10,800	12,007	13,079	13,930	9,104	10,023	11,270	12,655	13,670	14,520
Derivation of total personal income:												
Total earnings by place of work	2,455,299	2,670,566	2,918,312	3,185,354	3,402,705	3,707,360	4,338,752	4,797,341	5,300,753	5,890,968	6,367,396	6,809,339
Less: Personal contributions for social insurance ²	129,651	146,061	159,277	186,937	202,128	223,731	233,574	268,010	298,165	358,223	390,885	425,102
Plus: Adjustment for residence	-361,777	-391,483	-429,110	-480,850	-491,765	-540,803	161,347	176,606	205,043	199,778	204,183	244,526
Equals: Net earnings by place of residence	1,963,871	2,133,022	2,329,925	2,517,567	2,708,812	2,913,826	4,266,525	4,704,937	5,207,631	5,732,523	6,180,694	6,628,763
Plus: Dividends, interest, and rent ³	396,181	456,090	536,639	661,472	758,938	794,733	571,482	666,469	828,130	1,062,998	1,198,764	1,256,290
Plus: Transfer payments	354,456	389,934	457,690	512,581	574,483	620,254	539,673	587,967	696,414	787,038	877,149	956,774
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,156,857	2,349,624	2,580,180	2,817,819	3,013,931	3,255,609	3,757,087	4,153,669	4,585,829	5,110,587	5,528,346	5,857,589
Other labor income	179,022	134,284	216,773	243,829	267,145	305,144	415,592	460,822	526,554	583,256	651,380	719,849
Proprietors' income ⁴	119,420	126,658	121,351	123,706	121,629	146,687	166,073	182,850	178,370	187,125	187,690	231,901
Farm	3,471	2,829	1,166	3,741	2,711	2,706	1,478	1,181	975	2,371	2,366	2,257
Nonfarm	115,949	123,829	120,185	119,965	118,918	143,981	164,595	181,669	177,395	184,754	185,324	229,644
Earnings by industry:												
Farm	5,233	4,775	3,393	5,938	5,255	5,310	7,329	7,684	8,385	9,537	10,009	10,857
Nonfarm	2,450,066	2,665,791	2,914,919	3,179,416	3,397,450	3,702,050	4,331,423	4,789,657	5,292,368	5,881,431	6,356,587	6,798,482
Private	1,740,589	1,905,188	2,065,505	2,257,125	2,357,525	2,596,807	3,776,195	4,198,419	4,662,406	5,206,642	5,593,683	5,984,089
Agricultural services, forestry, fisheries, and other ⁵	5,035	5,309	5,546	7,872	8,354	8,800	8,063	8,956	10,087	11,581	12,708	12,800
Mining	929	947	772	681	1,650	1,443	1,396	1,884	1,710	1,640	1,966	2,461
Construction	59,083	67,626	74,583	77,488	79,963	91,082	184,529	224,636	232,493	247,604	247,257	261,299
Manufacturing	654,496	703,155	741,825	823,331	812,214	882,985	1,703,198	1,837,579	2,005,596	2,199,708	2,221,110	2,310,582
Nonfarmable goods	254,015	269,071	289,700	313,170	321,250	351,707	933,589	995,061	1,077,074	1,177,446	1,273,778	1,368,735
Durable goods	400,481	434,084	451,325	510,761	490,964	531,278	769,609	842,518	928,522	1,022,262	947,332	941,847
Transportation and public utilities	114,954	123,176	128,604	134,606	143,212	148,509	497,804	535,225	620,118	696,862	806,104	804,323
Wholesale trade	105,846	113,743	122,060	132,547	149,080	149,080	352,419	443,495	530,667	602,802	649,640	695,737
Retail trade	172,541	182,800	194,460	209,531	219,825	244,472	376,705	399,560	433,337	476,341	529,982	577,326
Finance, insurance, and real estate	92,920	105,151	121,986	142,816	148,437	168,145	136,900	153,491	167,516	218,242	255,396	326,411
Services	534,065	603,281	676,469	729,253	803,219	900,483	515,175	593,593	680,882	751,862	860,712	993,150
Government and government enterprises	709,477	760,603	849,414	922,291	1,029,925	1,105,243	555,228	591,238	674,789	762,704	814,393	913,150
Federal, civilian	63,261	69,083	69,831	77,359	77,375	82,771	46,869	49,938	48,481	55,128	56,583	59,375
Military	3,626	3,901	4,866	5,615	6,947	8,947	7,944	8,850	10,219	10,543	13,309	13,309
State and local	642,590	687,619	775,273	840,266	956,335	1,015,525	500,373	533,356	572,631	609,442	695,178	741,710

	Monmouth, New Jersey						Morris, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	4,349,298	4,882,526	5,452,585	6,151,812	6,780,389	7,233,373	4,183,688	4,701,959	5,306,177	6,001,252	6,641,516	7,227,923
Nonfarm personal income	4,335,138	4,874,815	5,439,313	6,135,544	6,688,803	7,214,632	4,180,313	4,697,207	5,295,963	5,995,957	6,635,136	7,221,247
Farm income	14,070	13,711	13,242	16,268	19,586	18,741	4,575	4,752	4,214	5,295	6,380	6,676
Population (thousands) ¹	496.8	499.8	504.5	506.8	511.3	517.6	403.6	406.2	408.5	409.9	411.2	415.3
Per capita personal income (dollars)	8,757	9,781	10,800	12,139	13,121	13,975	10,362	11,576	12,974	14,642	16,150	17,364
Derivation of total personal income:												
Total earnings by place of work	2,236,822	2,520,688	2,772,222	3,050,893	3,303,067	3,571,347	2,758,910	3,152,942	3,616,556	4,076,142	4,557,981	5,151,472
Less: Personal contributions for social insurance ²	128,185	149,129	165,340	193,031	213,348	233,044	149,999	177,907	206,086	248,930	281,381	321,535
Plus: Adjustment for residence	1,087,807	1,181,030	1,268,291	1,399,053	1,543,032	1,696,099	692,165	715,483	689,298	715,890	778,543	778,591
Equals: Net earnings by place of residence	3,196,444	3,552,589	3,875,173	4,256,915	4,632,751	5,034,402	3,301,076	3,690,510	4,099,768	4,543,102	5,055,143	5,548,528
Plus: Dividends, interest, and rent ³	626,365	734,285	879,845	1,101,273	1,202,362	1,261,541	569,960	663,407	794,077	994,675	1,070,238	1,126,539
Plus: Transfer payments	546,399	601,652	697,537	793,624	873,276	937,430	322,852	348,034	406,332	463,475	516,135	552,856
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,878,596	2,126,785	2,360,349	2,621,898	2,843,366	3,034,480	2,327,896	2,663,918	3,086,557	3,489,153	3,917,925	4,392,455
Other labor income	147,922	190,120	214,556	245,160	278,330	278,330	232,631	268,646	315,473	360,651	421,663	491,549
Proprietors' income ⁴	210,304	229,827	221,753	214,439	214,541	258,537	198,383	220,378	214,526	226,338	218,393	267,460
Farm	6,339	5,158	3,465	6,636	8,417	7,347	2,210	2,152	1,230	2,303	2,962	3,163
Nonfarm	203,965	224,669	218,288	207,803	206,124	251,190	196,173	218,226	213,296	224,035	215,431	264,305
Earnings by industry:												
Farm	14,070	13,711	13,242	16,268	19,586	18,741	4,575	4,752	4,214	5,295	6,380	6,676
Nonfarm	2,222,752	2,506,977	2,758,980	3,034,625	3,283,481	3,552,606	2,754,335	3,148,190	3,612,342	4,070,847	4,551,601	5,144,796
Private	1,655,008	1,855,720	2,042,898	2,236,631	2,432,185	2,665,937	2,297,147	2,667,237	3,039,039	3,461,462	3,860,401	4,423,644
Agricultural services, forestry, fisheries, and other ⁵	15,665	14,871	16,369	(D)	18,413	(D)	11,541	11,991	12,090	14,684	15,625	18,113
Mining	490	589	703	783	670	(D)	7,990	6,271	5,007	5,608	9,425	6,791
Construction	126,603	140,804	147,250	151,791	155,532	190,953	119,621	144,140	153,261	154,015	156,642	179,913
Manufacturing	348,337	395,869	446,463	488,464	494,382	514,463	889,397	1,021,824	1,164,994	1,240,636	1,343,810	1,426,846
Nonfarmable goods	150,831	174,047	195,829	205,633	146,055	204,181	488,309	548,775	583,517	665,542	708,957	777,481
Durable goods	197,506	221,822	250,634	282,831	296,327	310,282	401,088	473,049	571,477	615,114	654,853	649,365
Transportation and public utilities	115,013	122,882	133,980	150,654	158,419	174,179	214,330	234,561	275,083	326,622	403,308	476,642
Wholesale trade	88,624	100,265	115,662	(D)	147,830	177,608	116,544	148,170	180,089	224,703	275,212	317,211
Retail trade	290,817	317,366	334,492	356,492	379,780	421,331	242,082	261,073	277,227	301,918	335,096	386,125
Finance, insurance, and real estate	113,010	138,239	145,056	133,654	146,731	169,299	191,049	228,845	258,410	328,609	369,398	425,924
Services	548,449	624,835	702,923	804,547	930,428	997,319	504,543	610,362	712,878	824,647	951,885	1,186,079
Government and government enterprises	567,744	651,257	716,082	797,994	851,296	886,669	457,188	480,953	573,363	609,385	691,200	721,152
Federal, civilian	213,361	255,431	263,602	297,196	329,483	336,611	154,416	158,035	221,292	236,576	271,561	277,177
Military	27,873	34,043	52,804	67,147	78,937	86,170	7,415	7,632	8,314	9,463	11,428	13,166
State and local	326,510	361,783	399,676	433,651	442,866	463,880	295,357	315,296	343,697	362,996	406,211	430,800

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Ocean, New Jersey						Passaic, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,526,269	2,872,159	3,268,757	3,757,651	4,099,575	4,427,597	3,589,981	3,928,740	4,354,619	4,878,133	5,369,704	5,694,658
Nonfarm personal income	2,518,598	2,870,647	3,269,162	3,756,419	4,088,772	4,425,754	3,586,554	3,927,332	4,353,181	4,868,392	5,367,501	5,682,205
Farm income	1,611	1,512	595	1,232	1,803	1,843	1,427	1,408	1,438	1,741	2,203	2,453
Population (thousands) ¹	331.7	341.9	348.5	353.9	358.7	366.4	449.7	449.9	447.9	451.2	452.9	449.9
Per capita personal income (dollars)	7,609	8,402	9,383	10,617	11,404	12,085	7,984	8,732	9,723	10,794	11,725	12,636
Derivation of total personal income												
Total earnings by place of work	967,210	1,079,510	1,147,925	1,217,813	1,325,678	1,513,623	2,739,249	3,013,540	3,268,516	3,544,564	3,734,418	4,061,989
Less: Personal contributions for social insurance ²	59,659	68,360	74,214	84,217	93,995	106,736	154,631	176,925	193,442	225,351	240,989	266,127
Plus: Adjustment for residence	628,688	714,612	812,104	934,725	995,028	1,038,703	11,781	-10,528	-20,230	11,271	125,551	107,469
Equals: Net earnings by place of residence	1,531,219	1,725,762	1,885,815	2,068,321	2,227,111	2,445,590	2,596,399	2,825,687	3,054,844	3,332,494	3,518,980	3,898,371
Plus: Dividends, interest, and rent ³	499,133	592,835	726,969	922,240	1,027,123	1,072,774	500,447	567,121	674,257	840,595	925,370	966,997
Plus: Transfer payments	495,857	553,562	656,973	767,090	836,341	969,233	493,135	535,932	625,518	699,044	765,434	819,330
Earnings by Place of Work												
Earnings by type												
Wages and salaries	783,617	882,736	949,814	1,072,006	1,113,583	1,255,626	2,353,542	2,596,025	2,822,478	3,068,277	3,227,063	3,476,227
Other labor income	61,936	68,457	76,896	85,394	103,906	124,250	227,881	250,061	280,338	310,579	340,026	384,765
Proprietors' income ⁴	116,637	128,317	121,215	112,413	108,189	133,747	157,826	167,454	165,700	165,759	164,329	186,997
Farm	856	681	-356	279	713	728	846	770	705	1,000	1,443	1,588
Nonfarm	115,781	127,636	121,571	112,134	107,476	133,019	156,980	166,684	164,995	164,759	162,886	195,409
Earnings by industry												
Farm	1,611	1,512	595	1,232	1,803	1,843	1,427	1,408	1,438	1,741	2,203	2,453
Nonfarm	965,599	1,077,998	1,147,330	1,215,581	1,323,875	1,511,780	2,737,822	3,012,132	3,267,078	3,542,823	3,732,135	4,059,536
Private	717,110	807,810	856,199	906,025	984,185	1,140,450	2,436,843	2,679,141	2,899,221	3,153,296	3,320,094	3,617,138
Agricultural services, forestry, fisheries, and other ⁵	6,714	7,632	6,635	6,390	6,729	7,743	5,061	4,971	6,083	7,368	7,819	9,694
Mining	5,223	5,147	4,886	4,905	3,452	3,897	2,171	2,986	4,453	4,275	3,545	3,651
Construction	89,981	108,147	96,900	96,134	97,417	123,333	127,091	148,141	152,192	163,680	174,242	197,322
Manufacturing	88,120	101,643	104,541	101,640	117,047	138,802	1,106,423	1,219,780	1,318,385	1,424,990	1,458,134	1,594,447
Non-durable goods	45,391	51,697	52,945	53,031	69,760	78,475	633,738	689,398	735,965	799,198	796,414	866,872
Durable goods	42,729	49,946	51,596	48,617	47,297	60,333	472,685	529,880	582,420	625,792	661,720	727,575
Transportation and public utilities	63,260	68,690	76,259	86,379	108,715	118,577	128,119	135,882	145,617	161,458	176,760	184,785
Wholesale trade	33,211	36,145	40,651	41,541	43,414	50,869	230,039	253,535	266,839	296,550	322,909	334,255
Retail trade	176,938	193,181	209,464	219,956	231,569	265,999	262,990	274,659	287,351	303,785	313,279	345,411
Finance, insurance, and real estate	57,626	60,613	61,233	52,188	57,735	72,190	138,714	144,636	163,020	172,987	189,040	208,473
Services	196,037	226,212	253,630	296,584	318,026	361,034	436,235	495,043	554,476	618,276	674,366	739,100
Government and government enterprises	243,489	270,188	291,131	308,596	339,680	371,330	300,979	332,991	367,857	389,572	412,041	442,398
Federal, civilian	60,051	69,162	72,622	74,437	78,332	89,056	40,420	41,045	41,702	47,520	47,721	50,740
Military	13,687	13,670	14,960	16,661	18,536	20,964	4,032	4,048	4,744	4,423	5,437	7,913
State and local	169,751	187,356	203,549	217,458	242,822	261,310	256,527	287,688	321,411	337,584	358,883	383,745

Salem, New Jersey

Somerset, New Jersey

1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
473,273	513,316	557,866	624,175	668,754	715,965	2,212,004	2,476,201	2,772,022	3,121,604	3,448,877	3,692,383
457,955	499,599	555,428	612,529	653,833	702,765	2,204,943	2,468,975	2,765,162	3,113,663	3,440,615	3,682,774
15,318	13,717	2,438	11,246	15,921	13,200	7,061	7,226	6,860	7,941	8,262	8,529
65.3	65.4	64.6	64.6	65.2	65.9	200.8	202.8	203.6	204.4	205.1	207.1
7,246	7,851	8,632	9,661	10,265	10,860	11,016	12,208	13,615	15,299	16,819	17,828
489,793	502,767	495,965	555,328	561,311	701,767	1,533,290	1,732,791	1,893,020	2,067,147	2,241,626	2,576,764
26,117	28,052	28,725	23,960	40,948	44,897	81,965	97,554	106,609	125,385	137,630	160,690
-105,139	-90,346	-63,202	-79,929	-153,282	-156,859	294,232	291,308	354,548	408,071	475,124	359,796
358,537	384,369	404,038	441,439	467,301	500,011	1,745,557	1,946,545	2,140,959	2,349,833	2,583,120	2,775,870
51,311	58,297	69,105	85,971	97,162	101,712	303,688	351,672	423,750	531,281	598,155	677,980
63,425	70,650	84,723	96,765	105,291	113,842	162,749	177,783	211,724	240,490	267,602	288,453
421,539	433,881	440,130	483,733	578,230	612,254	1,280,912	1,466,850	1,592,754	1,755,231	1,906,249	2,185,433
42,172	44,014	43,495	51,155	59,730	65,254	147,601	168,504	194,563	204,310	231,123	264,062
26,082	24,872	12,340	20,440	23,508	24,749	104,777	117,429	113,793	107,606	104,254	127,269
9,091	6,796	-5,445	3,615	6,337	4,104	4,268	4,138	3,331	4,456	6,228	4,422
16,991	18,076	17,785	16,825	16,571	20,145	100,509	113,291	110,372	103,150	106,026	122,847
15,318	13,717	2,438	11,246	15,921	13,200	7,061	7,226	6,860	7,941	8,262	8,529
474,475	489,050	493,527	544,082	645,610	688,567	1,576,229	1,745,565	1,886,161	2,059,206	2,233,364	2,568,235
432,794	439,371	439,318	487,646	592,876	630,754	1,345,423	1,552,860	1,670,474	1,824,135	1,979,448	2,299,276
(0)	(0)	1,584	(0)	2,187	2,580	5,747	5,436	6,272	7,632	8,738	8,841
(0)	(0)	(0)	0	0	0	6,780	7,391	7,173	7,302	9,706	9,706
123,242	111,332	91,525	129,082	212,601	244,199	73,558	95,444	90,371	96,077	96,566	133,167
215,196	220,489	227,917	230,404	273,978	217,620	547,753	621,716	670,751	718,079	754,012	729,759
178,357	178,092	183,815	183,778	187,407	179,868	227,172	246,325	246,953	262,935	262,076	343,880
36,829	42,397	44,102	46,626	57,821	37,752	320,581	374,851	405,284	415,141	391,936	385,879
26,255	27,429	35,952	39,480	(0)	(0)	247,028	285,445	313,888	340,796	367,862	363,448
(0)	(0)	(0)	(0)	(0)	(0)	79,499	95,209	108,847	124,859	138,277	152,770
24,568	26,965	28,014	29,292	30,555	32,889	122,097	134,375	147,860	158,236	170,832	191,918
6,567	7,448	7,811	7,165	7,851	9,027	56,196	67,302	70,077	72,454	80,153	135,977
31,051	35,197	40,044	43,959	62,533	63,225	205,285	241,082	255,521	298,467	355,706	372,695
41,681	49,319	54,209	56,436	52,734	57,813	180,806	192,705	215,736	235,771	253,916	268,959
2,539	2,732	3,081	3,187	3,288	3,768	44,467	45,297	55,514	60,808	67,676	64,938
592	618	690	670	895	1,095	1,763	1,866	2,114	1,987	2,472	3,245
38,550	45,969	50,669	52,685	48,652	53,430	134,576	145,542	158,308	172,276	188,768	200,770

LOCAL AREA PERSONAL INCOME

NEW JERSEY

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Sussex, New Jersey						Union, New Jersey					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	684,551	996,214	1,110,682	1,252,870	1,360,862	1,491,494	5,017,442	5,560,824	6,196,434	6,928,544	7,544,558	8,096,090
Nonfarm personal income	874,436	982,918	1,102,249	1,242,950	1,349,911	1,480,686	5,015,665	5,566,996	6,193,566	6,925,635	7,541,132	8,092,338
Farm income	18,115	11,296	8,433	9,911	10,951	10,808	2,147	1,828	2,868	2,909	3,406	3,760
Population (thousands) ¹	110.9	115.1	116.9	117.9	118.5	122.5	510.9	508.3	504.5	504.5	504.5	502.7
Per capita personal income (dollars)	7,973	8,626	9,498	10,629	11,485	12,172	9,821	10,966	12,283	13,733	14,966	16,091
Derivation of total personal income:												
Total earnings by place of work	285,060	311,627	341,047	381,257	405,222	437,575	4,443,160	4,888,394	5,336,226	5,723,490	6,062,403	6,479,995
Less: Personal contributions for social insurance ²	15,951	18,065	20,350	24,099	26,183	28,629	244,195	280,137	308,444	357,591	383,436	413,018
Plus: Adjustment for residence	479,350	491,521	538,013	591,779	642,273	722,226	-538,182	-683,727	-677,396	-660,537	-582,158	-502,505
Equals: Net earnings by place of residence	688,467	783,083	858,710	948,937	1,021,312	1,131,172	3,666,783	4,064,530	4,350,386	4,705,362	5,095,809	5,514,472
Plus: Dividends, interest, and rent ³	97,193	111,821	125,640	177,133	193,413	203,967	803,290	961,126	1,145,241	1,422,806	1,572,040	1,643,766
Plus: Transfer payments	88,891	97,310	116,332	131,800	146,117	156,355	553,769	600,178	700,807	800,296	875,709	937,860
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	221,332	242,185	271,979	308,705	329,987	350,537	3,814,142	4,192,528	4,588,579	4,955,044	5,247,431	5,509,012
Other labor income	20,477	22,122	25,953	29,995	34,221	37,563	388,135	433,901	488,884	523,493	576,838	634,087
Proprietors' income ⁴	43,250	47,290	43,115	42,557	41,314	49,485	240,883	261,955	258,763	244,953	238,134	286,896
Farm	8,386	9,386	5,249	7,759	8,456	8,272	161	377	356	471	539	658
Nonfarm	34,864	37,904	36,866	34,798	33,458	41,213	240,722	262,332	258,407	244,482	237,595	286,038
Earnings by industry:												
Farm	10,115	11,296	8,433	9,911	10,951	10,808	2,147	1,828	2,868	2,909	3,406	3,760
Nonfarm	274,945	300,331	332,614	371,346	394,271	426,767	4,441,013	4,886,566	5,333,358	5,720,581	6,058,997	6,476,235
Private	213,195	255,735	261,131	288,296	303,024	325,782	4,070,806	4,501,700	4,911,747	5,280,683	5,576,697	5,899,906
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	1,272	1,722	1,976	2,274	8,134	7,166	6,923	6,359	8,274	(D)
Mining	7,398	8,491	9,111	7,052	7,823	8,345	5,078	5,878	6,645	6,111	5,296	(D)
Construction	19,386	21,164	20,680	20,454	19,871	25,106	237,435	265,872	293,320	302,210	335,852	318,772
Manufacturing	42,856	46,215	53,555	68,300	66,016	67,338	1,621,178	1,755,711	1,907,327	2,036,907	2,071,024	2,140,061
Non-durable goods	23,627	24,674	27,722	33,807	33,788	36,634	775,553	836,973	914,030	1,009,685	1,010,057	1,147,643
Durable goods	19,229	21,591	25,833	34,498	32,228	30,704	852,625	759,738	968,297	1,026,327	967,561	997,418
Transportation and public utilities	19,054	21,468	23,849	25,000	26,335	30,638	420,304	475,222	603,659	637,678	653,144	634,160
Wholesale trade	(D)	(D)	13,220	12,886	12,834	14,780	493,824	551,465	594,129	626,660	663,890	735,879
Retail trade	38,137	41,663	44,385	45,725	49,134	55,570	304,033	318,840	328,077	342,929	360,372	410,908
Finance, insurance, and real estate	19,253	21,625	24,014	25,213	28,118	29,812	223,196	276,311	245,361	251,134	268,501	302,048
Services	55,233	62,319	71,033	81,144	80,917	91,977	753,624	834,235	931,286	1,069,655	1,209,334	1,353,888
Government and government enterprises	61,750	64,596	71,483	83,057	91,247	100,985	370,707	384,856	421,611	439,898	482,300	526,379
Federal, civilian	4,252	4,496	6,212	10,081	10,502	11,418	56,934	57,509	58,395	64,223	66,807	80,233
Military	946	1,034	1,189	1,096	1,363	1,894	4,637	4,821	5,403	5,072	6,075	6,259
State and local	56,570	59,066	61,982	71,873	79,382	87,673	308,636	322,526	357,613	370,603	409,418	437,837
Warren, New Jersey												
	1978	1979	1980	1981	1982	1983						
Income by Place of Residence												
Total personal income	659,529	733,663	824,558	915,069	990,718	1,051,595						
Nonfarm personal income	649,105	722,475	817,630	905,078	980,214	1,042,906						
Farm income	10,424	10,988	6,728	9,991	10,504	8,690						
Population (thousands) ¹	82.0	82.7	84.8	84.8	84.9	85.9						
Per capita personal income (dollars)	8,051	8,921	9,719	10,787	11,673	12,248						
Derivation of total personal income:												
Total earnings by place of work	437,842	473,961	515,975	559,591	588,618	621,030						
Less: Personal contributions for social insurance ²	21,936	27,268	30,101	34,883	37,384	40,200						
Plus: Adjustment for residence	73,921	87,224	106,015	109,628	128,208	140,239						
Equals: Net earnings by place of residence	489,827	533,917	591,889	634,336	679,442	721,069						
Plus: Dividends, interest, and rent ³	88,979	102,290	123,727	156,065	173,370	181,410						
Plus: Transfer payments	83,123	92,256	107,942	124,660	137,906	149,117						
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	357,708	391,036	428,488	464,108	489,420	511,090						
Other labor income	39,738	43,763	49,809	54,215	58,964	64,161						
Proprietors' income ⁴	40,356	44,162	38,678	41,268	40,234	40,779						
Farm	8,799	8,194	3,538	6,854	6,859	4,198						
Nonfarm	32,097	35,968	35,140	34,414	33,375	40,761						
Earnings by industry:												
Farm	10,874	10,988	6,778	9,991	10,504	8,690						
Nonfarm	477,018	467,973	510,247	549,600	578,114	612,340						
Private	380,346	417,773	455,850	491,479	515,001	544,685						
Agricultural services, forestry, fisheries, and other ⁵	1,534	1,632	1,458	2,035	2,493	2,877						
Mining	(D)	(D)	(D)	249	(D)	(D)						
Construction	17,961	20,805	19,403	18,781	21,292	23,474						
Manufacturing	231,203	251,919	277,980	300,849	304,765	311,405						
Non-durable goods	109,785	123,274	135,798	148,670	162,896	178,212						
Durable goods	121,418	128,695	142,187	152,179	141,869	133,193						
Transportation and public utilities	21,522	24,244	24,678	26,141	28,412	31,896						
Wholesale trade	(D)	(D)	(D)	14,334	(D)	(D)						
Retail trade	38,689	41,664	45,177	50,173	51,865	55,232						
Finance, insurance, and real estate	4,502	3,939	11,186	9,922	10,416	11,186						
Services	49,829	54,711	62,537	69,045	78,605	90,204						
Government and government enterprises	46,672	50,700	54,391	58,171	67,113	67,655						
Federal, civilian	4,389	4,404	5,303	5,809	5,352	5,896						
Military	705	743	966	811	944	1,347						
State and local	41,578	45,553	48,228	51,510	56,577	60,412						

See footnotes at end of tables.

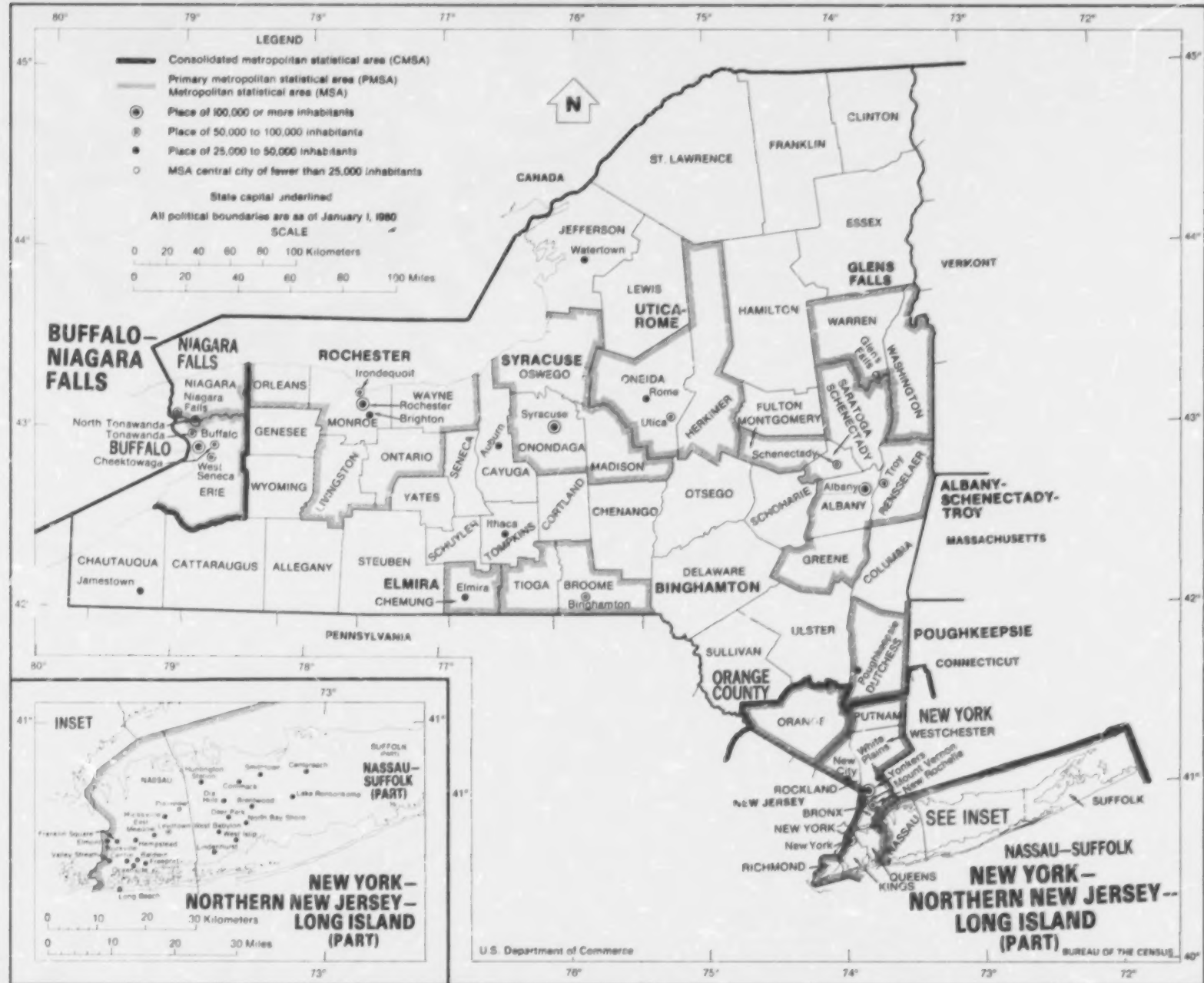
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NEW YORK - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

NEW YORK

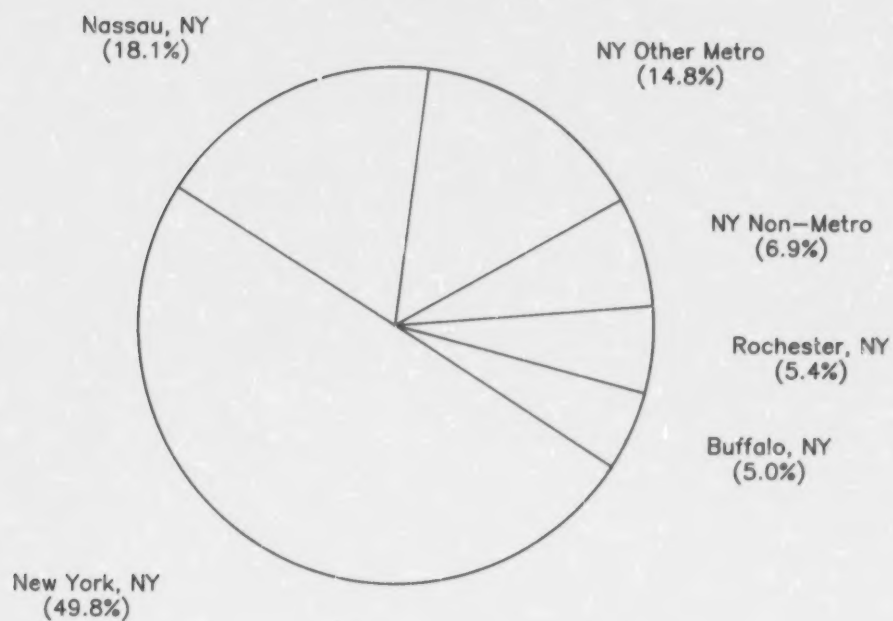
LOCAL AREA PERSONAL INCOME

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CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

**Total Personal Income 1983
Percent of State Total: New York**



**Total Personal Income
Percent Change 1978-83**

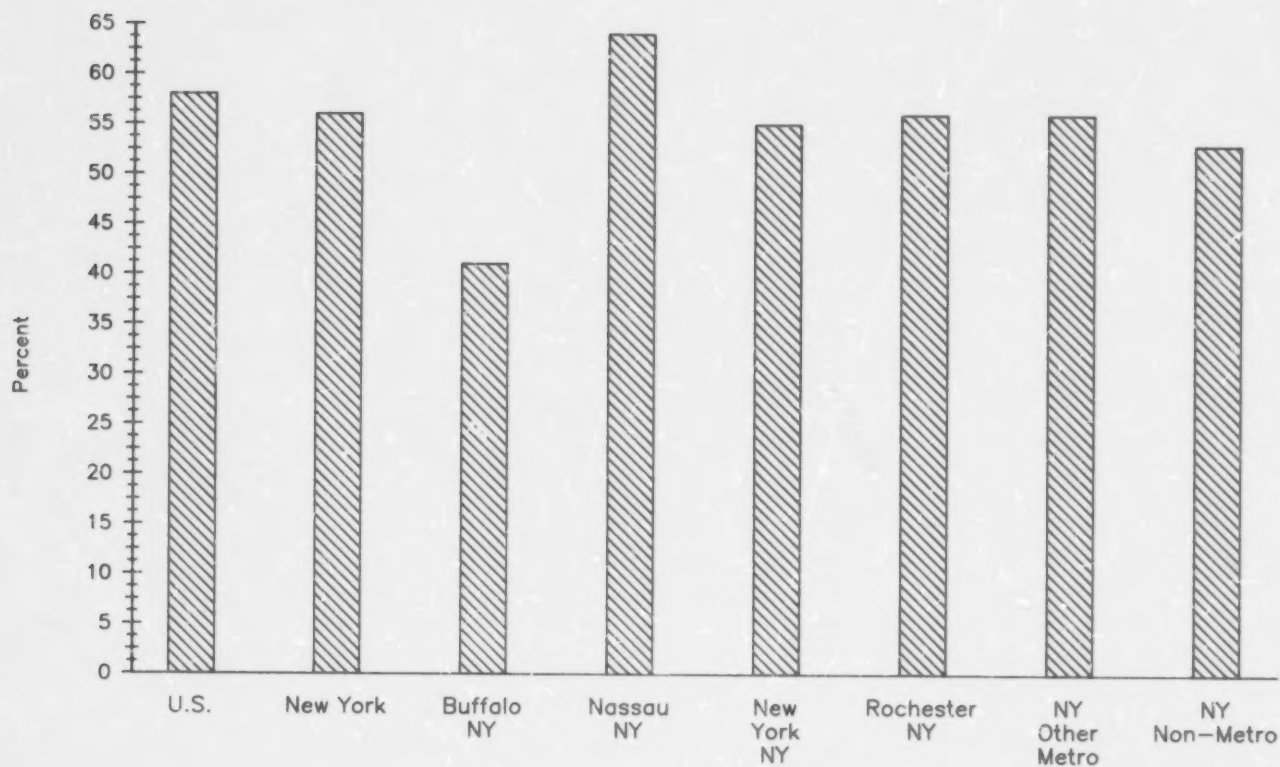


Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83

(Thousands of dollars)

	State of New York						New York (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	147,066,626	161,828,384	180,016,170	200,067,506	214,006,719	229,321,813	137,627,906	150,328,954	167,367,404	186,022,531	199,799,829	214,077,304
Nonfarm personal income	146,096,069	161,195,419	179,433,311	199,475,404	214,159,877	229,445,575	136,750,215	150,012,580	167,004,857	185,690,951	199,466,484	213,807,401
Farm income	970,557	632,965	576,859	632,102	846,842	876,238	877,691	316,374	362,547	331,580	333,345	269,903
Population (thousands)*	17,720.4	17,633.6	17,575.1	17,556.1	17,567.0	17,667.1	16,020.5	15,934.3	15,804.5	15,864.7	15,882.4	15,965.7
Per capita personal income (dollars)	8,318	9,177	10,242	11,399	12,222	13,014	8,561	9,434	10,533	11,723	12,577	13,409
Derivation of total personal income:												
Total earnings by place of work	111,062,584	121,767,584	132,825,199	145,608,053	156,681,936	169,028,694	104,342,021	114,307,944	124,814,749	137,066,412	147,832,932	159,594,096
Less: Personal contributions for social insurance ^a	3,741,991	6,566,778	7,246,373	8,585,166	9,394,516	10,162,556	5,410,830	6,196,394	6,833,764	8,110,517	8,881,389	9,624,137
Plus: Adjustment for residence	-5,244.0	-5,662,531	-5,880,921	-6,881,053	-8,321,725	-8,807,072	-5,826,125	-6,320,223	-6,551,243	-7,633,395	-9,152,307	-9,683,171
Equals: Net earnings by place of residence	106,076,592	109,538,275	119,697,905	130,141,834	138,975,695	150,059,066	93,105,066	101,801,327	111,429,742	121,322,500	129,799,146	140,286,706
Plus: Dividends, interest, and rent ^b	25,266,329	28,850,397	33,443,336	39,825,803	42,972,004	44,779,147	23,730,474	27,123,491	31,360,163	37,273,906	40,142,588	41,826,041
Plus: Transfer payments	22,062,707	23,439,712	26,864,929	30,090,340	32,748,940	35,083,600	20,191,965	21,404,136	24,517,490	27,426,125	29,817,295	31,964,475
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	96,314,904	105,275,050	115,396,239	127,182,134	136,982,221	146,408,952	90,725,182	99,893,324	106,716,926	120,004,063	129,475,931	138,466,594
Other labor income	8,195,571	9,040,824	10,123,331	11,099,079	12,573,453	14,010,383	7,667,069	8,445,463	9,456,563	10,291,805	11,792,194	13,135,639
Proprietors' income ^c	6,562,160	7,500,662	7,205,629	7,416,840	7,126,262	8,609,439	5,949,770	6,769,157	6,641,760	6,769,744	6,564,867	7,991,963
Farm	775,958	372,261	294,123	353,000	209,633	144,062	135,514	166,229	140,055	171,688	194,616	79,149
Nonfarm	6,786,211	7,128,401	7,011,506	7,063,840	6,916,629	8,464,577	5,814,256	6,602,928	6,501,205	6,598,056	6,469,191	7,912,714
Earnings by industry:												
Farm	508,750	632,965	576,859	632,102	846,842	876,238	269,290	315,966	362,547	332,480	295,545	269,703
Nonfarm	110,553,835	121,134,619	132,248,340	144,975,471	156,144,894	168,552,456	104,077,731	113,991,978	124,512,202	136,733,932	147,543,387	159,324,393
Private	92,520,619	102,760,591	111,663,150	122,428,842	131,969,395	142,305,364	87,375,387	96,511,430	105,523,067	115,901,500	125,179,921	135,094,295
Agricultural services, forestry, fisheries, and other ^d	294,984	311,239	325,233	380,554	432,786	475,383	(0)	(0)	(0)	(0)	365,159 ^e	(0)
Mining	189,306	709,406	724,544	269,376	291,401	287,281	(0)	(0)	(0)	(0)	(0)	203,342 ^e
Construction	3,775,234	4,383,150	4,747,320	5,101,274	5,675,572	6,442,640	3,144,666 ^e	3,099,718 ^e	4,449,594	4,816,300	5,399,083	6,124,459
Manufacturing	26,054,234	28,569,063	30,612,755	32,916,313	33,788,755	34,837,706	26,052,264	28,055,286	29,652,294	30,907,094	30,896,931	31,792,310
Durable goods	10,852,631	11,641,007	12,454,319	13,382,037	13,912,853	14,586,848	10,257,814	10,970,025 ^e	11,745,706	12,610,262	13,101,021	13,707,384
Non-durable goods	15,201,603	16,928,056	18,158,436	19,524,276	19,875,902	20,250,858	13,598,073	15,079,671 ^e	16,162,033	17,386,832	17,795,910	18,084,926
Transportation and public utilities	9,856,142	10,790,402	11,574,971	12,474,800	13,681,644	13,611,179	9,452,417 ^e	10,075,572 ^e	11,103,172 ^e	11,979,610 ^e	13,156,806 ^e	13,659,754 ^e
Wholesale trade	8,867,287	9,740,452	10,660,349	11,638,227	12,354,701	12,955,682	8,620,378 ^e	9,461,027 ^e	10,376,896	11,333,584	12,037,157	12,622,560
Retail trade	9,312,382	9,932,016	10,434,933	11,039,304	11,734,251	12,949,263	8,651,861	9,218,322	9,895,491	10,267,160	10,926,794	12,026,430
Finance, insurance, and real estate	10,712,666	11,802,136	13,432,417	15,795,571	17,701,349	20,813,154	10,495,375 ^e	11,572,086	13,193,135	15,560,634	17,440,586	20,335,353
Services	23,458,384	26,521,119	29,642,637	32,804,245	36,249,416	40,173,076	22,395,362	25,337,779	28,325,284 ^e	31,374,545 ^e	34,710,609	38,480,540
Government and government enterprises	10,033,216	18,874,028	20,585,181	22,546,629	24,235,699	26,247,092	16,697,344	17,480,520	19,882,595	20,832,363	22,360,466	24,230,188
Federal, civilian	3,059,725	3,142,648	3,429,201	3,727,153	3,819,729	3,960,463	2,890,087	2,970,281	3,243,128	3,519,049	3,802,420	3,741,778
Military	189,514	414,257	452,472	404,408	563,400	633,716	317,933	325,799	367,560	382,582	458,123	516,049
State and local	14,583,976	15,317,123	16,703,508	18,335,068	19,852,290	21,644,893	13,481,324	14,174,448	15,377,907	16,877,732	18,299,923	19,972,361
New York (Nonmetropolitan portion)												
Income by Place of Residence												
Total personal income	10,370,123	11,499,430	12,702,746	14,025,495	15,837,670	15,844,580	2,377,001	2,622,931	2,936,448	3,248,335	3,477,805	3,748,633
Nonfarm personal income	10,130,654	11,182,431	12,428,454	13,735,253	15,033,183	15,637,974	2,370,969	2,614,849	2,929,728	3,239,434	3,469,334	3,733,564
Farm income	239,469	316,999	274,292	300,102	244,497	206,606	6,832	8,142	8,720	8,901	7,492	7,065
Population (thousands)*	1,099.9	1,099.4	1,099.6	1,087.4	1,084.7	1,101.4	286.9	287.0	286.3	285.5	284.8	286.4
Per capita personal income (dollars)	9,385	10,467	11,554	12,918	14,587	14,383	8,287	9,140	10,253	11,377	12,289	13,080
Derivation of total personal income:												
Total earnings by place of work	6,770,573	7,429,640	8,010,450	8,541,641	8,843,004	9,434,580	2,456,880	2,710,054	2,946,201	3,170,869	3,458,369	3,744,345
Less: Personal contributions for social insurance ^a	331,161	490,384	412,600	474,649	503,127	538,419	109,453	125,310	134,157	155,923	172,546	188,119
Plus: Adjustment for residence	582,114	651,682	678,322	732,342	830,672	876,098	-994,670	-958,527	-923,350	-994,670	-1,106,636	-1,223,190
Equals: Net earnings by place of residence	6,921,526	7,735,944	8,268,172	8,879,334	9,170,549	9,772,259	1,587,324	1,734,217	1,888,744	2,028,256	2,179,187	2,343,036
Plus: Dividends, interest, and rent ^b	1,535,855	1,726,906	2,082,173	2,551,897	2,725,496	2,953,125	386,634	441,912	528,709	642,982	640,938	710,072
Plus: Transfer payments	1,870,742	2,035,576	2,351,400	2,644,224	2,931,645	3,119,125	403,843	446,862	521,965	577,085	616,901	687,525
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,589,722	6,132,774	6,579,313	7,177,271	7,506,290	7,942,258	2,204,904	2,438,132	2,648,748	2,856,177	3,109,533	3,338,509
Other labor income	528,452	595,361	666,768	717,274	781,250	874,664	159,314	176,659	196,406	211,277	245,432	274,210
Proprietors' income ^c	602,399	731,505	664,369	647,086	561,455	617,570	92,662	103,263	101,127	111,429	103,404	127,318
Farm	140,444	206,632	194,068	181,312	195,017	160,713	7,947	3,788	4,003	4,237	3,025	1,505
Nonfarm	461,955	525,473	510,301	465,784	456,438	551,853	89,715	99,475	97,124	107,192	101,379	125,813
Earnings by industry:												
Farm	239,469	316,999	274,292	300,102	244,497	206,606	6,832	8,142	8,720	8,901	7,492	7,065
Nonfarm	6,481,104	7,142,641	7,736,158	8,241,539	8,604,507	9,228,063	2,450,048	2,709,912	2,937,681	3,169,968	3,450,877	3,737,280
Private	5,145,232	5,749,147	6,139,552	6,527,273	6,729,474	7,211,159	1,556,683	1,744,961	1,866,414	1,994,350	2,136,652	2,236,997
Agricultural services, forestry, fisheries, and other ^d	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Mining	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Construction	285,718	306,920	297,726	284,974	275,609	310,181	97,645	105,768	114,318	112,815	112,935	126,674
Manufacturing	2,198,347	2,516,599	2,705,016	2,989,219	2,891,824	3,045,396	296,097	324,964	350,800	372,401	370,973	390,555
Durable goods	594,871	631,067	708,613	781,775	811,832	879,464	131,213	142,868	165,716	178,212	180,716	195,011
Non-durable goods	1,603,530	1,885,048	1,996,403	2,127,444	2,079,992	2,165,932	164,884	182,096	185,092	194,188	190,257	195,544
Transportation and public utilities	387,272 ^e	416,588 ^e	460,684 ^e	482,817 ^e	509,343 ^e	534,918 ^e	234,181	264,006	265,984	281,823	308,034	337,615
Wholesale trade	(0)	263,954 ^e	284,892 ^e	294,358 ^e	310,218 ^e	325,700 ^e	173,615	194,626	204,545	215,574	232,681	241,890
Retail trade	660,521	714,494	739,442	772,224	807,457	862,313	220,017	250,822	276,431	294,712	345,761	373,242
Finance, insurance, and real estate	(0)	230,050	279,282	234,937	240,783	277,801	140,950	153,177	166,822	194,421	207,471	238,337
Services	1,063,022	1,183,340	1,270,711 ^e	1,372,334 ^e	1,5,							

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Albany, New York						Brooklyn, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	271,704	281,467	286,630	282,619	283,231	289,723	7,680,285	8,044,521	8,061,424	8,792,363	10,462,062	11,240,877
Nonfarm personal income	262,714	272,092	270,566	271,404	273,664	282,617	7,608,265	8,044,521	8,061,424	8,792,363	10,462,062	11,240,877
Farm income	8,990	11,375	16,064	11,215	9,567	7,106	0	0	0	0	0	0
Population (thousands) ¹	52.2	52.3	51.8	52.0	51.6	52.0	1,220.9	1,188.6	1,164.8	1,164.3	1,165.3	1,153.6
Per capita personal income (dollars)	5,204	5,397	5,533	5,435	5,585	5,571	6,231	6,780	6,926	7,641	9,070	9,830
Derivation of total personal income												
Total earnings by place of work	169,116	169,520	204,527	216,727	224,796	219,192	2,746,081	2,888,156	3,054,851	3,340,208	3,596,057	3,799,879
Less: Personal contributions for social insurance ²	8,056	8,251	10,130	11,564	12,383	12,817	162,724	178,945	196,782	222,195	241,453	255,980
Plus: Adjustment for residence	20,794	23,465	19,940	22,095	21,644	24,529	2,193,660	2,306,590	2,558,590	2,781,588	3,099,236	3,371,169
Equals: Net earnings by place of residence	181,854	203,732	214,337	227,258	234,057	231,915	4,776,937	5,015,801	5,425,659	5,900,701	6,453,870	6,905,949
Plus: Dividends, interest, and rent ³	35,822	40,180	47,848	58,299	64,415	67,190	1,049,084	1,178,188	1,341,960	1,581,104	1,747,977	1,811,381
Plus: Transfer payments	53,918	59,555	68,445	77,152	84,759	91,918	1,782,264	1,849,272	2,095,815	2,303,558	2,462,195	2,628,947
Earnings by Place of Work												
Earnings by type												
Wages and salaries	136,292	149,634	165,151	175,026	182,065	177,827	2,418,512	2,539,190	2,690,308	2,964,060	3,174,485	3,320,564
Other labor income	12,992	14,496	16,481	17,614	19,395	19,834	191,033	200,424	220,760	244,822	260,488	282,919
Proprietors' income ⁴	19,832	25,190	22,294	24,087	23,426	21,462	236,456	248,542	246,143	239,326	241,000	266,395
Farm	7,585	9,820	9,567	7,612	6,117	6,117	0	0	0	0	0	0
Nonfarm	12,247	15,370	12,727	16,475	17,309	15,345	236,456	248,542	246,143	239,326	241,000	266,395
Earnings by industry												
Farm	8,990	11,375	16,064	11,215	9,567	7,106	0	0	0	0	0	0
Nonfarm	160,226	178,145	198,263	205,514	215,229	212,017	2,746,081	2,888,156	3,054,851	3,340,208	3,596,057	3,799,879
Private	123,585	140,100	151,085	159,624	166,282	159,192	2,331,486	2,469,548	2,612,354	2,847,134	3,071,800	3,217,390
(D)	739	739	739	739	739	739	0	0	0	0	0	0
Government	7,294	9,388	8,057	9,367	10,221	10,270	0	0	0	0	0	0
Manufacturing	55,178	60,889	65,887	69,510	71,341	67,443	407,196	382,119	420,792	440,541	436,925	444,085
Nonfarm goods	4,466	7,377	8,249	8,581	9,321	9,196	208,925	215,673	217,446	223,140	219,268	217,765
Durable goods	50,712	53,512	57,638	60,929	62,020	58,247	198,181	166,446	202,847	217,401	217,657	226,320
Transportation and public utilities	6,686	7,402	8,751	8,881	9,193	9,623	279,455	0	234,501	248,586	260,154	269,734
Wholesale trade	11,775	12,576	13,829	14,388	15,081	16,441	210,847	221,499	229,211	251,716	264,493	284,634
Retail trade	11,775	12,576	13,829	14,388	15,081	16,441	210,847	221,499	229,211	251,716	264,493	284,634
Finance, insurance, and real estate	11,775	12,576	13,829	14,388	15,081	16,441	210,847	221,499	229,211	251,716	264,493	284,634
Services	25,822	27,819	31,071	33,071	35,071	37,071	144,115	156,890	158,225	178,661	199,727	174,547
Government and government enterprises	34,721	37,957	43,178	45,990	48,947	51,825	827,755	922,172	1,062,193	1,141,834	1,232,579	1,360,949
Federal, civilian	2,554	2,841	2,871	3,108	3,080	3,080	204,491	205,207	214,922	234,554	240,734	252,450
Military	387	413	460	425	482	520	9,568	10,186	11,223	10,970	12,228	13,192
State and local	31,780	34,703	39,847	42,557	45,385	48,215	200,436	200,175	218,352	250,350	271,295	306,643

	Broome, New York						Cattaraugus, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,083,340	1,141,723	1,038,344	1,133,257	1,209,190	1,445,461	893,585	904,934	903,572	964,751	791,000	729,480
Nonfarm personal income	1,083,340	1,141,723	1,038,344	1,133,257	1,209,190	1,445,461	893,585	904,934	903,572	964,751	791,000	729,480
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands) ¹	217.8	217.1	212.5	213.1	213.4	215.4	85.9	85.5	85.6	86.1	85.9	86.6
Per capita personal income (dollars)	5,000	5,261	4,886	5,312	5,618	6,708	10,400	10,350	10,312	11,088	9,088	8,412
Derivation of total personal income												
Total earnings by place of work	1,293,895	1,410,887	1,322,628	1,460,181	1,596,183	1,920,955	347,790	394,366	416,544	443,627	463,466	472,126
Less: Personal contributions for social insurance ²	66,236	75,295	81,387	97,285	107,379	115,073	17,485	20,679	21,922	25,112	26,840	27,388
Plus: Adjustment for residence	-115,063	-134,657	-142,712	-157,961	-194,789	-216,851	5,697	5,875	5,300	4,909	1,548	4,325
Equals: Net earnings by place of residence	1,112,596	1,200,935	1,138,529	1,264,915	1,388,015	1,588,031	335,992	379,566	399,922	423,424	435,886	448,053
Plus: Dividends, interest, and rent ³	233,208	262,781	268,225	310,119	420,845	440,529	64,268	74,064	87,199	106,301	122,264	127,264
Plus: Transfer payments	257,544	277,807	314,290	358,203	357,330	416,901	93,325	101,365	117,891	132,831	146,947	158,161
Earnings by Place of Work												
Earnings by type												
Wages and salaries	1,116,643	1,213,346	1,314,387	1,442,013	1,558,445	1,651,245	290,993	326,381	348,994	371,787	388,479	392,303
Other labor income	104,780	115,937	130,429	146,327	167,849	186,188	28,730	33,217	38,319	38,268	41,232	44,020
Proprietors' income ⁴	72,772	81,604	77,812	71,841	69,889	63,522	28,067	34,771	31,231	35,947	33,757	35,783
Farm	3,552	4,319	3,674	3,793	2,518	1,490	5,113	7,631	5,255	6,055	5,725	5,625
Nonfarm	69,220	77,285	74,138	68,048	67,371	62,032	22,952	27,140	25,976	29,892	28,032	30,158
Earnings by industry												
Farm	5,181	6,147	5,602	5,741	4,817	3,895	8,308	11,211	9,131	12,882	10,229	10,154
Nonfarm	1,288,714	1,404,740	1,317,026	1,434,435	1,591,366	1,917,150	339,482	383,155	407,413	430,745	453,239	461,972
Private	1,083,340	1,141,723	1,038,344	1,133,257	1,209,190	1,445,461	893,585	904,934	903,572	964,751	791,000	729,480
(D)	739	739	739	739	739	739	0	0	0	0	0	0
Government	58,766	77,526	78,684	75,401	85,995	94,656	11,444	11,444	11,444	11,444	11,444	11,444
Manufacturing	532,819	590,148	640,181	707,619	788,082	826,168	129,938	146,889	159,435	168,571	172,302	169,439
Nonfarm goods	90,936	95,908	101,254	108,219	126,510	108,968	26,298	30,518	33,968	36,302	37,025	42,587
Durable goods	441,883	494,240	539,926	619,400	681,552	717,210	103,660	126,371	125,471	132,264	135,277	126,842
Transportation and public utilities	86,381	91,548	98,414	106,233	118,780	118,394	21,002	23,600	25,120	26,178	27,060	28,069
Wholesale trade	63,603	68,088	75,435	81,866	88,677	95,901	14,587	16,629	18,683	17,338	18,478	19,000
Retail trade	116,505	124,414	126,029	131,080	138,499	148,527	25,414	27,554	28,440	29,787	31,517	32,995
Finance, insurance, and real estate	41,825	49,290	54,220	53,567	56,461	61,347	10,805	11,637	12,074	10,405	11,472	12,472
Services	166,643	186,410	202,602	230,207	262,157	288,182	48,537	53,880	58,398	62,681	62,738	64,532
Government and government enterprises	206,689	218,130	238,907	244,570	262,247	277,581	38,472	40,114	42,707	44,111	44,111	44,111
Federal, civilian	17,305	18,588	21,641	20,883	21,144	21,494	5,086	5,360	5,382	5,808	5,948	5,185
Military	1,897	2,012	2,223	2,204	2,339	2,471	897	951	1,040	1,023	1,254	1,254
State and local	187,451	197,530	215,043	221,488	238,744	253,638	32,487	33,749	36,735	38,280	38,981	39,189

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of the Midwest Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Cayuga, New York						Chautauque, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	500,003	562,039	608,950	671,800	710,000	754,595	900,449	1,002,131	1,197,996	1,317,301	1,383,000	1,447,457
Nonfarm personal income	489,355	546,235	595,242	653,990	699,732	744,671	944,790	1,052,743	1,174,296	1,293,131	1,354,170	1,429,744
Farm income	10,648	15,804	13,708	17,802	10,268	9,924	24,659	29,388	23,700	24,170	19,728	17,713
Population (thousands) ¹	81.0	80.8	79.9	79.9	79.8	80.2	147.8	146.9	147.1	146.7	146.3	146.2
Per capita personal income (dollars)	6,176	6,953	7,122	8,410	8,897	9,406	6,097	7,305	8,105	8,981	9,458	9,897
Derivation of total personal income:												
Total earnings by place of work	280,759	320,422	346,322	374,655	370,533	382,530	681,689	767,500	827,324	876,612	891,166	927,007
Less: Personal contributions for social insurance ²	13,055	16,715	17,870	20,749	21,297	21,791	34,473	40,382	43,082	50,425	52,214	54,390
Plus: Adjustment for residence	73,084	81,752	73,299	77,075	90,906	110,145	19,850	20,483	16,374	17,555	16,815	15,805
Equals: Net earnings by place of residence	339,988	385,959	401,751	430,981	440,142	470,884	667,066	747,601	799,616	843,738	855,767	888,422
Plus: Dividends, interest, and rent ³	70,656	78,815	94,357	115,895	130,458	135,904	134,131	151,274	186,276	231,113	255,787	267,555
Plus: Transfer payments	69,359	97,265	112,850	125,784	139,400	147,719	168,252	183,256	211,904	242,450	272,344	291,481
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	230,790	259,782	285,921	309,616	311,369	317,559	560,901	627,585	687,524	736,240	753,279	774,326
Other labor income	21,794	24,914	28,050	30,666	32,891	34,934	60,283	69,700	77,744	82,285	86,744	90,810
Proprietors' income ⁴	28,175	35,722	32,351	34,773	26,273	30,045	40,505	70,715	62,056	58,087	51,143	57,871
Farm	5,569	10,109	7,544	11,776	3,604	2,694	16,659	20,439	13,977	14,538	8,511	6,300
Nonfarm	22,606	25,613	24,807	22,997	22,669	27,351	43,846	49,776	48,079	43,549	42,632	51,571
Earnings by industry:												
Farm	10,648	15,804	13,708	17,802	10,768	9,924	24,659	29,388	23,700	24,170	19,728	17,713
Nonfarm	270,111	304,618	332,614	356,793	359,765	372,614	657,230	738,117	803,624	852,442	871,438	909,294
Private	217,801	247,841	268,948	289,744	289,716	293,893	562,105	639,688	682,730	725,015	732,088	760,224
Agricultural services, forestry, fisheries, and other ⁵	1,200	1,311	1,290	1,638	1,867	2,107	2,757	2,351	2,405	2,785	2,750	2,893
Mining	167	397	666	581	633	719	5,738	14,420	16,346	23,577	29,271	11,787
Construction	14,213	16,963	17,803	16,699	14,346	15,759	27,416	30,449	32,270	29,702	28,093	29,504
Manufacturing	87,194	103,515	111,747	123,773	115,947	112,894	282,187	323,166	347,871	370,313	353,218	363,397
Non-durable goods	21,361	24,983	26,767	28,888	21,916	20,295	63,272	70,469	75,816	81,118	84,686	86,929
Durable goods	65,833	78,532	84,980	94,885	94,031	92,599	218,915	252,697	272,055	289,195	268,527	277,368
Transportation and public utilities	25,869	27,272	30,790	31,500	33,884	32,441	39,126	42,511	44,964	47,721	49,596	54,054
Wholesale trade	10,299	11,370	11,915	13,628	13,792	14,015	30,455	35,189	36,302	38,231	40,584	43,424
Retail trade	27,301	29,726	31,839	34,415	36,189	37,737	67,921	70,191	72,480	74,585	77,791	84,754
Finance, insurance, and real estate	9,162	10,656	10,706	10,064	10,278	11,247	21,558	23,687	24,801	23,018	25,052	29,490
Services	41,896	46,631	52,184	57,446	62,280	67,474	84,947	97,629	105,291	115,063	125,743	140,421
Government and government enterprises	52,310	56,777	63,666	67,049	70,549	78,721	94,425	98,424	120,894	127,427	139,340	149,070
Federal, civilian	4,097	4,276	4,771	4,347	4,568	4,641	9,367	9,396	11,433	10,713	11,037	11,203
Military	590	678	699	661	723	795	1,699	1,804	2,015	2,023	2,487	2,651
State and local	47,623	51,923	58,196	62,041	65,258	73,285	83,859	87,224	107,446	114,691	125,816	135,216

	Chemung, New York						Chemung, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	675,935	730,947	817,601	895,256	937,559	981,010	205,441	317,981	354,435	389,873	418,220	438,703
Nonfarm personal income	672,727	735,367	814,407	892,106	933,453	977,259	276,191	306,026	344,359	379,397	410,068	433,419
Farm income	3,208	5,580	3,197	4,150	4,106	3,751	9,250	11,955	10,076	10,476	8,152	5,284
Population (thousands) ¹	98.7	99.3	97.7	96.3	95.5	96.2	49.3	49.4	49.4	49.5	49.6	50.5
Per capita personal income (dollars)	6,849	7,430	8,369	9,283	9,821	10,197	5,791	6,401	7,168	7,873	8,404	8,679
Derivation of total personal income:												
Total earnings by place of work	485,727	527,389	565,236	603,219	597,626	616,767	192,029	214,975	237,760	249,259	257,805	269,490
Less: Personal contributions for social insurance ²	24,861	27,895	30,421	32,253	35,364	36,547	9,525	10,875	12,127	13,772	14,627	15,490
Plus: Adjustment for residence	-3,367	5,031	5,158	4,610	14,590	20,049	12,785	13,491	10,987	14,219	15,784	16,711
Equals: Net earnings by place of residence	457,499	499,525	539,973	575,576	576,852	600,269	194,789	217,591	236,620	249,806	258,962	270,712
Plus: Dividends, interest, and rent ³	93,725	103,342	122,935	149,123	166,857	174,601	42,725	47,788	56,879	69,134	80,914	84,409
Plus: Transfer payments	124,713	136,080	154,696	174,557	193,850	206,140	47,927	52,607	61,437	70,933	78,344	83,660
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	414,504	441,916	480,511	518,203	512,457	527,328	155,090	171,885	193,432	205,199	214,816	224,153
Other labor income	42,072	47,173	52,869	56,849	57,490	61,136	15,634	18,783	22,159	23,710	25,590	27,790
Proprietors' income ⁴	29,151	33,300	31,856	28,167	27,179	33,303	20,305	24,307	21,669	20,950	17,399	17,462
Farm	1,604	1,788	1,253	2,234	1,843	1,466	6,453	8,814	6,682	7,134	4,191	1,328
Nonfarm	27,547	31,514	30,603	25,933	2,836	31,837	13,852	15,493	14,987	13,816	13,708	16,134
Earnings by industry:												
Farm	3,208	5,580	3,197	4,150	4,106	3,751	9,250	11,955	10,076	10,476	8,152	5,284
Nonfarm	482,519	518,804	562,039	599,069	593,520	613,016	182,779	203,020	227,184	238,883	249,653	264,171
Private	401,532	437,826	472,892	506,604	493,999	507,137	155,319	170,801	188,371	196,767	204,278	215,900
Agricultural services, forestry, fisheries, and other ⁵	996	1,060	983	1,251	1,384	1,492	897	838	769	1,005	1,152	1,342
Mining	575	434	332	451	740	309	140	(1)	(1)	(1)	(1)	(1)
Construction	24,835	26,094	24,791	24,280	21,324	25,074	5,585	6,216	5,847	5,550	5,655	6,356
Manufacturing	187,683	200,184	216,776	230,931	204,723	193,457	84,052	92,864	98,844	105,611	107,391	109,369
Non-durable goods	37,253	40,547	51,157	55,573	36,730	31,424	43,054	45,334	50,436	55,311	59,509	62,600
Durable goods	145,440	159,237	165,619	175,358	167,993	162,033	40,998	47,830	48,408	50,304	47,882	46,659
Transportation and public utilities	26,013	28,627	29,827	32,624	35,647	38,683	7,907	9,216	16,211	15,657	16,716	17,268
Wholesale trade	32,280	36,182	39,149	39,851	41,604	43,180	5,749	6,510	6,908	6,937	7,569	7,847
Retail trade	50,750	51,183	54,743	60,444	60,779	64,980	23,585	25,355	26,564	27,639	29,374	33,171
Finance, insurance, and real estate	14,854	15,859	16,214	17,981	18,185	22,099	7,908	9,027	9,529	9,822	10,680	11,744
Services	44,536	48,793	50,077	56,783	98,783	109,613	19,501	21,702	23,591	24,557	26,257	28,873
Government and government enterprises	80,987	80,978	89,147	92,465	99,327	105,879	27,460	32,219	38,813	42,121	45,425	48,721
Federal, civilian	9,904	9,750	10,090	11,016	11,071	11,301	2,646	2,851	2,881	3,043	3,086	3,086
Military	935	1,000	1,107	1,082	1,138	1,209	370	395	445	425	470	497
State and local	70,148	70,228	77,950	80,367	87,312	93,369	24,444	28,973	35,487	38,542	41,512	45,138

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

NEW YORK

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Clinton, New York						Columbia, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	436,060	466,835	537,481	586,342	632,718	681,380	278,322	429,046	473,165	536,477	586,252	594,683
Nonfarm personal income	426,214	476,791	527,408	576,921	623,855	674,619	367,520	412,135	457,579	505,124	545,309	582,060
Farm income	10,454	12,044	9,995	9,421	8,861	6,766	11,802	16,911	15,586	15,353	13,943	12,624
Population (thousands) ¹	80.8	80.9	80.9	80.1	80.7	81.3	58.8	59.2	59.7	59.7	59.9	60.4
Per capita personal income (dollars)	5,403	5,800	6,643	7,321	7,849	8,387	4,731	7,240	7,925	8,970	9,782	9,841
Derivation of total personal income:												
Total earnings by place of work	340,027	384,762	411,812	438,719	462,512	504,975	178,629	204,573	215,899	225,765	233,629	255,139
Less: Personal contributions for social insurance ²	16,009	18,513	20,107	22,915	24,470	26,533	8,933	10,249	11,075	12,521	13,312	14,569
Plus: Adjustment for residence	-13,356	-16,082	-16,789	-17,986	-18,086	-20,420	70,507	78,010	83,382	89,335	99,661	103,019
Equals: Net earnings by place of residence	310,662	349,367	374,916	397,778	419,977	458,022	240,203	272,334	288,206	302,579	319,978	343,589
Plus: Dividends, interest, and rent ³	45,652	51,090	61,095	74,964	80,486	93,559	10,737	81,676	119,024	131,187	131,878	136,061
Plus: Transfer payments	80,359	88,379	101,401	113,600	123,253	130,004	68,387	75,036	87,237	98,074	108,127	114,243
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	297,620	335,883	362,133	386,169	409,065	445,390	142,335	159,978	172,166	182,890	191,065	207,090
Other labor income	20,745	24,583	27,861	30,367	33,692	39,160	12,927	14,200	15,577	16,736	18,447	21,711
Proprietors' income ⁴	21,657	24,296	21,818	20,183	18,955	20,417	23,367	30,387	28,156	26,139	23,277	25,530
Farm	6,137	7,225	4,779	4,274	2,796	860	5,323	9,661	7,716	7,560	4,890	3,389
Nonfarm	15,520	17,071	17,040	15,909	16,159	19,557	18,044	20,726	20,440	18,575	18,387	22,149
Earnings by industry:												
Farm	10,454	12,044	9,995	9,421	8,861	6,766	11,802	16,911	15,586	15,353	13,943	12,624
Nonfarm	329,568	372,718	401,817	429,298	453,651	498,089	166,827	187,662	200,313	210,412	219,646	242,515
Private	193,725	221,794	239,982	257,538	265,745	293,417	137,017	151,412	159,985	167,054	171,319	190,394
Agricultural services, forestry, fisheries, and other ⁵	462	591	701	820	1,017	1,110	1,029	1,037	1,222	1,608	2,030	1,956
Mining	(1)	(1)	(1)	(1)	(1)	(1)	877	795	768	907	1,324	1,034
Construction	16,423	17,906	16,150	14,035	13,810	17,782	8,756	9,972	10,342	9,615	9,260	10,378
Manufacturing	58,233	6,612	86,517	90,490	90,860	99,641	41,918	45,023	46,689	48,363	46,654	53,919
Non-durable goods	43,264	52,536	58,401	66,331	68,857	78,329	22,083	23,229	24,411	26,475	25,694	30,174
Durable goods	14,969	19,076	21,176	24,159	22,011	21,112	19,835	21,794	22,278	21,908	20,960	23,745
Transportation and public utilities	22,834	25,283	28,229	31,269	32,880	34,268	15,742	17,355	16,848	17,878	18,858	21,243
Wholesale trade	(1)	13,526	14,106	15,370	15,025	16,127	9,916	12,075	13,363	14,111	14,589	15,125
Retail trade	34,851	37,797	39,635	42,178	43,737	47,236	19,811	21,128	21,980	23,531	24,592	27,302
Finance, insurance, and real estate	(1)	7,842	7,954	8,394	8,613	10,810	5,294	5,667	6,077	6,940	4,941	6,012
Services	42,291	47,213	52,620	54,882	59,000	66,625	33,689	36,350	47,696	46,081	49,171	53,415
Government and government enterprises	135,843	150,924	161,835	171,760	187,569	204,582	29,810	36,250	40,328	43,379	49,327	52,121
Federal, civilian	18,898	20,778	22,754	23,354	24,470	25,644	3,958	3,390	3,620	3,816	3,844	3,927
Military	47,710	51,069	54,953	58,565	65,726	70,113	443	474	530	522	582	583
State and local	69,215	79,077	84,128	89,851	97,370	108,835	26,309	32,378	36,170	39,020	43,901	47,611

	Cortland, New York						Delaware, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	292,082	321,853	354,438	386,347	412,670	436,811	289,453	298,113	331,527	367,700	386,539	404,295
Nonfarm personal income	283,215	310,364	344,110	377,225	403,689	429,638	257,786	281,107	317,852	353,690	374,539	394,941
Farm income	8,867	11,489	10,328	11,122	8,981	7,173	11,707	15,006	13,675	14,090	13,981	9,354
Population (thousands) ¹	48.2	47.9	49.0	48.9	48.6	48.8	47.5	47.4	46.9	46.7	46.6	46.8
Per capita personal income (dollars)	6,063	6,722	7,232	7,903	8,490	8,947	5,994	6,290	7,067	7,867	8,289	8,644
Derivation of total personal income:												
Total earnings by place of work	215,146	230,832	246,056	261,310	263,830	278,413	201,501	224,096	244,990	263,171	258,003	265,500
Less: Personal contributions for social insurance ²	10,360	11,393	12,315	14,066	14,546	15,427	9,380	10,937	12,222	14,236	14,240	14,806
Plus: Adjustment for residence	-377	5,524	7,175	7,802	11,504	13,827	-14,942	-30,114	-33,979	-37,971	-32,720	-30,087
Equals: Net earnings by place of residence	204,409	224,963	240,916	255,046	260,788	276,809	167,261	183,045	198,789	210,964	211,041	220,615
Plus: Dividends, interest, and rent ³	39,576	44,007	53,354	65,701	74,820	78,185	49,667	55,675	67,502	82,862	93,530	97,394
Plus: Transfer payments	48,097	52,883	60,158	67,510	77,070	81,817	52,565	57,393	65,036	73,954	81,949	86,296
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	175,913	194,130	199,314	214,352	218,882	229,241	153,114	170,718	199,216	216,960	215,546	220,004
Other labor income	17,042	19,326	21,599	24,439	26,972	28,702	15,969	18,225	21,414	23,513	23,844	25,764
Proprietors' income ⁴	22,191	27,376	25,153	22,519	18,876	20,470	22,560	27,153	24,200	22,680	18,619	19,740
Farm	6,211	8,508	7,108	7,953	5,229	3,416	7,680	10,494	8,583	9,261	6,302	3,667
Nonfarm	15,980	18,868	18,045	14,566	13,647	17,054	14,880	16,659	15,617	13,417	12,314	16,073
Earnings by industry:												
Farm	8,867	11,489	10,328	11,122	8,981	7,173	11,707	15,006	13,675	14,090	13,981	9,354
Nonfarm	206,279	219,343	235,730	250,188	254,841	271,240	189,884	209,090	231,515	249,081	244,020	256,141
Private	169,123	181,077	192,410	203,667	205,145	217,407	147,942	168,964	187,544	201,687	194,637	202,164
Agricultural services, forestry, fisheries, and other ⁵	1,100	(1)	(1)	(1)	(1)	(1)	1,064	1,381	1,139	1,666	1,803	2,179
Mining	(1)	379	312	390	657	270	(1)	(1)	(1)	(1)	(1)	(1)
Construction	9,095	10,196	9,751	9,103	8,920	11,181	5,595	7,275	6,231	5,625	4,858	6,379
Manufacturing	82,645	91,829	100,882	110,965	105,399	106,621	83,284	96,748	113,829	127,158	119,855	118,831
Non-durable goods	12,437	15,016	16,332	20,150	22,949	26,165	14,922	17,346	20,990	22,457	23,132	27,170
Durable goods	70,208	76,802	84,550	90,815	82,450	80,456	68,362	79,402	92,838	104,501	96,725	91,661
Transportation and public utilities	(1)	(1)	(1)	(1)	(1)	(1)	8,834	9,224	10,084	10,613	9,798	10,303
Wholesale trade	7,085	8,426	8,089	7,148	6,457	8,893	(1)	(1)	(1)	(1)	(1)	(1)
Retail trade	20,927	21,996	23,041	24,398	25,579	27,864	16,549	16,970	17,098	18,111	19,448	21,748
Finance, insurance, and real estate	5,597	6,255	6,139	3,882	3,180	4,162	5,797	6,094	6,291	5,695	5,845	6,852
Services	36,677	35,396	37,534	41,274	43,462	48,195	21,385	24,358	25,699	26,014	26,505	29,232
Government and government enterprises	37,159	38,296	43,326	46,521	49,686	53,838	41,942	40,126	44,271	47,394	51,391	53,990
Federal, civilian	2,246	2,314	2,448	2,615	2,678	2,590	2,590	2,081	3,046	3,231	3,369	3,384
Military	360	382	438	403	441	499	321	343	383	529	704	598
State and local	34,500	35,570	40,442	43,503	46,675	50,661	39,031	36,902	40,842	43,634	47,318	50,000

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Dutchess, New York						Erie, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,896,948	2,138,976	2,402,213	2,710,545	2,980,503	3,194,947	6,130,621	6,897,879	8,043,786	10,543,728	10,994,124	11,418,481
Nonfarm personal income	1,891,960	2,129,401	2,391,250	2,699,627	2,967,468	3,184,016	6,104,071	6,880,375	8,047,800	10,526,558	10,968,970	11,404,159
Farm income	7,088	10,575	11,013	10,918	10,035	10,931	15,946	17,503	15,986	17,170	15,146	14,242
Population (thousands) ¹	240.4	242.2	245.2	245.1	246.3	250.3	1,043.7	1,033.1	1,013.4	1,006.2	999.2	1,001.0
Per capita personal income (dollars)	7,890	8,830	9,757	11,059	12,132	12,763	7,781	8,613	9,536	10,479	11,000	11,399
Derivation of total personal income:												
Total earnings by place of work	1,452,845	1,632,130	1,762,386	2,000,390	2,287,141	2,428,785	6,130,845	6,899,262	8,080,985	7,864,759	7,558,030	7,753,648
Less: Personal contributions for social insurance ²	72,194	84,159	93,119	113,107	131,287	140,485	715,470	750,418	875,589	435,042	447,785	459,673
Plus: Adjustment for residence	-330	86	23,716	8,779	-43,865	-25,161	-121,575	-131,225	-127,253	-171,984	-218,089	-186,795
Equals: Net earnings by place of residence	1,380,281	1,548,957	1,713,983	1,896,070	2,111,589	2,263,179	5,703,800	6,209,619	6,478,223	6,857,732	6,893,036	7,107,180
Plus: Dividends, interest, and rent ³	275,950	317,944	379,447	461,169	493,842	516,096	1,210,475	1,381,250	1,634,853	1,977,159	2,184,613	2,280,102
Plus: Transfer payments	242,729	264,975	308,783	353,306	387,532	414,472	1,206,547	1,307,029	1,560,630	1,708,837	1,996,475	2,033,119
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,260,925	1,406,049	1,541,614	1,742,171	1,990,751	2,190,026	5,311,663	5,776,831	6,921,391	6,487,171	6,565,991	6,858,975
Other labor income	121,454	142,929	160,740	185,719	225,029	241,382	537,907	599,680	641,296	666,660	693,386	729,796
Proprietors' income ⁴	70,466	93,153	81,832	72,500	71,361	86,537	289,275	322,743	318,308	310,919	308,533	373,967
Farm	3,231	5,270	5,347	5,294	4,300	3,909	6,271	6,663	4,136	5,564	1,527	463
Nonfarm	67,235	77,775	76,485	67,214	66,972	82,628	283,004	316,080	314,172	305,355	306,966	373,514
Earnings by industry:												
Farm	7,088	10,575	11,013	10,918	10,035	10,931	15,946	17,503	15,986	17,170	15,146	14,242
Nonfarm	1,444,957	1,621,555	1,771,373	1,989,480	2,277,246	2,418,234	6,122,899	6,881,759	8,065,800	7,847,589	7,542,884	7,739,406
Private	1,163,936	1,321,106	1,450,340	1,637,057	1,886,002	1,996,540	5,157,586	5,621,996	6,854,676	6,241,774	6,218,375	6,365,033
Agricultural services, forestry, fisheries, and other ⁵	2,965	3,000	2,400	4,254	5,139	5,827	(0)	(0)	(0)	(0)	(0)	(0)
Mining	4,386	4,686	5,314	4,800	5,095	6,563	(0)	(0)	(0)	(0)	(0)	(0)
Construction	26,852	58,515	59,189	62,812	77,064	94,611	208,980	312,946	312,513	318,955	312,771	318,919
Manufacturing	654,377	754,773	825,235	959,733	1,129,146	1,162,185	2,207,674	2,422,786	2,404,496	2,554,429	2,402,642	2,262,542
Nonferrous goods	118,864	141,483	153,768	195,338	228,020	186,732	536,966	603,664	643,443	704,153	734,134	711,386
Durable goods	535,513	613,290	671,467	763,395	901,126	975,373	1,670,908	1,817,242	1,761,053	1,850,276	1,668,708	1,551,156
Transportation and public utilities	54,480	56,063	68,791	75,249	87,245	87,684	501,513	545,095	567,131	594,321	612,751	603,763
Wholesale trade	57,980	65,730	73,879	79,824	86,962	81,915	289,290	424,831	455,912	487,403	505,995	518,750
Retail trade	109,491	120,858	128,121	138,647	149,340	165,314	552,464	601,028	605,978	626,557	639,946	692,655
Finance, insurance, and real estate	36,481	40,145	44,086	43,821	46,781	56,142	275,376	296,386	322,747	349,708	369,824	416,710
Services	180,716	217,366	241,230	269,729	296,495	336,479	915,472	1,036,169	1,161,645	1,286,965	1,391,822	1,588,912
Government and government enterprises	281,021	308,449	322,025	352,423	380,164	421,674	965,383	1,019,873	1,110,403	1,205,866	1,275,308	1,374,573
Federal, civilian	33,077	34,160	39,589	43,251	44,685	47,660	163,611	165,292	177,916	195,489	204,584	212,527
Military	1,945	2,087	2,385	2,313	2,878	2,712	12,372	13,549	15,925	15,606	17,287	16,473
State and local	245,999	264,193	280,131	306,859	342,681	371,393	789,410	841,032	917,462	984,711	1,053,518	1,143,373

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Fulton, New York						Genesee, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	340,429	389,001	421,002	465,066	496,562	533,375	429,166	470,911	518,105	572,356	600,376	635,263
Nonfarm personal income	347,971	379,019	420,001	464,243	497,321	532,459	418,420	458,584	506,716	559,444	599,518	625,571
Farm income	1,458	1,987	1,501	1,623	1,241	916	10,746	12,327	11,389	12,912	9,850	9,692
Population (thousands) ¹	56.3	56.2	55.1	55.0	55.1	55.9	59.9	59.3	59.5	59.7	59.5	60.4
Per capita personal income (dollars)	6,200	6,770	7,651	8,473	9,042	9,545	7,177	7,800	8,714	9,586	10,250	10,516
Derivation of total personal income												
Total earnings by place of work	182,760	197,590	209,258	231,716	246,799	276,627	277,960	302,187	324,971	341,535	326,637	332,854
Less: Personal contributions for social insurance ²	9,861	10,467	11,593	13,891	14,372	16,827	13,587	15,335	16,062	19,029	18,426	18,991
Plus: Adjustment for residence	61,535	65,559	68,367	65,583	67,251	63,842	43,275	51,579	53,951	64,574	91,440	100,481
Equals: Net earnings by place of residence	234,434	252,182	266,032	283,408	299,678	323,642	307,648	338,431	362,860	387,080	399,651	414,344
Plus: Dividends, interest, and rent ³	52,319	59,260	73,294	90,942	96,785	100,843	56,262	63,140	76,594	94,909	107,881	112,655
Plus: Transfer payments	62,676	69,444	82,356	91,586	102,899	108,885	65,266	69,540	79,051	70,367	102,044	108,264
Earnings by Place of Work												
Earnings by type												
Wages and salaries	151,490	163,090	174,165	195,904	209,730	231,535	232,921	252,045	273,082	289,097	279,466	280,006
Other labor income	15,177	15,996	17,243	19,545	22,683	27,613	22,383	25,700	28,734	29,617	29,264	31,273
Proprietors' income ⁴	16,093	18,496	17,960	16,267	14,306	17,479	22,656	23,155	22,821	22,821	21,575	21,575
Farm	753	1,000	664	775	255	—79	4,071	4,849	3,281	4,891	474	151
Nonfarm	15,340	17,416	17,196	15,492	14,131	17,558	18,585	20,093	19,874	17,530	17,433	21,424
Earnings by industry												
Farm	1,458	1,987	1,521	1,623	1,241	916	10,746	12,327	11,389	12,912	9,850	9,692
Nonfarm	181,302	195,723	207,747	230,093	245,558	275,711	267,214	289,940	313,582	328,623	316,779	323,167
Private	157,199	167,679	172,094	192,626	203,009	231,353	212,004	236,016	252,831	262,934	247,206	251,848
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,117	1,321
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4,271	4,965
Construction	5,742	7,140	6,005	7,162	7,205	8,283	14,704	14,959	14,791	14,348	11,749	13,217
Manufacturing	77,055	82,946	83,872	95,224	101,158	119,787	102,103	114,903	125,805	127,785	196,429	99,140
Nonferrous goods	69,395	65,221	65,139	75,309	78,069	88,693	20,104	23,056	25,816	27,435	29,252	32,277
Durable goods	14,460	16,845	18,733	19,915	23,089	31,094	81,999	91,847	99,989	100,350	77,177	66,863
Transportation and public utilities	15,083	14,679	15,089	19,043	20,223	23,031	14,022	14,981	14,089	13,659	15,467	17,461
Wholesale trade	9,300	9,569	8,275	9,130	10,191	10,902	15,089	18,307	20,916	21,602	22,176	21,939
Retail trade	18,511	20,433	20,431	21,224	21,357	22,222	24,050	26,482	27,102	28,711	29,107	32,367
Finance, insurance, and real estate	5,190	5,504	5,093	5,803	5,737	6,783	6,951	7,928	8,460	8,242	6,845	10,188
Services	25,128	27,877	31,749	34,527	36,522	39,726	32,193	36,147	32,057	45,174	48,045	50,950
Government and government enterprises	24,183	28,044	34,053	37,467	42,549	44,358	55,130	53,844	60,751	65,689	69,573	71,314
Federal, civilian	2,313	2,403	2,499	2,750	2,745	2,807	11,687	12,778	14,298	15,256	15,556	15,942
Military	454	653	532	471	529	563	755	817	922	544	580	625
State and local	21,336	25,158	31,072	34,246	39,275	40,988	42,688	40,249	45,531	49,801	53,437	54,747

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Herkimer, New York						Jefferson, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	415,466	466,429	505,334	558,828	592,813	624,083	545,585	604,730	665,413	725,700	777,376	830,301
Nonfarm personal income	406,718	445,526	495,427	548,347	584,548	618,389	531,003	596,065	646,246	708,387	763,434	819,084
Farm income	8,748	10,903	9,907	10,481	8,265	6,494	14,582	18,665	19,167	17,313	13,942	11,217
Population (thousands) ¹	67.2	67.0	66.9	66.6	66.6	67.0	89.7	89.2	88.1	87.6	87.1	86.7
Per capita personal income (dollars)	6,186	6,963	7,567	8,396	8,905	9,333	6,086	6,782	7,552	8,286	8,925	9,364
Derivation of total personal income:												
Total earnings by place of work	246,243	266,631	284,071	295,165	296,185	305,854	374,716	426,248	449,255	472,361	490,612	526,975
Less: Personal contributions for social insurance ²	12,375	13,901	14,846	16,607	17,190	17,752	19,125	21,928	23,517	26,552	28,266	30,325
Plus: Adjustment for residence	41,719	49,303	50,978	60,687	69,365	81,094	3,959	5,107	3,607	4,306	5,739	6,092
Equals: Net earnings by place of residence	275,587	302,033	320,203	339,245	350,352	369,196	359,550	410,427	429,345	450,115	466,085	502,742
Plus: Dividends, interest, and rent ³	55,988	63,104	78,634	98,274	110,220	114,060	76,130	84,460	99,909	121,276	140,735	146,084
Plus: Transfer payments	83,891	91,302	106,497	121,309	132,541	140,827	109,897	116,843	136,159	154,309	168,556	180,675
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	203,540	217,556	234,457	245,616	250,010	254,312	306,542	341,782	371,011	395,554	415,765	444,231
Other labor income	21,798	24,254	26,589	28,083	30,018	31,957	30,393	35,564	36,613	38,364	42,477	47,452
Proprietors' income ⁴	20,985	24,821	23,045	21,466	18,157	19,585	37,871	44,902	41,631	38,443	32,370	35,292
Farm	6,573	8,483	7,266	7,871	5,207	3,449	10,846	14,473	11,632	12,847	8,656	5,946
Nonfarm	14,332	11,738	15,779	13,595	12,950	16,136	27,025	30,429	29,998	25,596	23,714	29,346
Earnings by industry:												
Farm	8,748	10,913	9,907	10,481	8,265	6,494	14,582	18,665	16,167	17,313	13,942	11,217
Nonfarm	237,495	255,718	274,164	284,684	289,920	299,360	360,134	401,583	433,088	455,048	476,670	515,758
Private	196,982	214,571	224,912	221,845	233,642	239,532	292,122	321,770	337,521	345,718	357,708	381,719
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	466	(D)	568	(D)	711	754	673	913	953	1,022
Mining	(D)	(D)	67	(D)	55	(D)	1,132	1,014	1,037	933	978	1,132
Construction	6,657	8,235	8,546	7,114	6,800	7,975	15,994	16,838	17,381	18,049	18,077	21,404
Manufacturing	133,868	145,605	151,635	155,936	153,717	154,013	96,015	114,145	121,562	120,279	122,425	124,435
Non-durable goods	24,332	27,915	29,625	31,602	33,685	35,913	43,086	44,995	50,059	52,970	56,800	61,145
Durable goods	109,536	117,690	122,010	124,334	120,032	118,100	52,929	69,150	71,503	67,309	66,117	63,290
Transportation and public utilities	5,757	4,550	4,666	5,754	6,983	7,523	39,669	41,162	42,357	44,471	47,167	47,649
Wholesale trade	5,099	5,814	6,635	8,162	7,721	6,772	14,383	15,940	16,540	17,833	17,607	18,165
Retail trade	19,684	22,799	23,685	23,355	24,689	26,508	42,896	46,212	46,299	47,710	49,971	54,798
Finance, insurance, and real estate	5,430	5,947	6,941	6,236	6,240	6,549	17,166	17,967	17,355	17,803	17,346	20,831
Services	19,226	20,914	23,231	24,711	26,951	29,080	61,956	68,638	74,317	78,527	82,244	92,283
Government and government enterprises	48,513	41,145	49,252	52,839	56,278	55,828	68,012	79,813	95,567	109,330	118,962	134,529
Federal, civilian	2,704	2,932	3,155	3,362	3,468	3,435	18,565	20,577	22,505	30,025	31,380	32,741
Military	487	519	583	552	613	671	5,007	6,411	6,879	9,465	12,439	17,742
State and local	37,322	37,695	45,514	48,925	52,197	55,722	44,440	52,825	66,183	69,040	75,223	83,556
Kings, New York							Lewis, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	15,632,365	16,712,225	18,523,739	20,585,323	22,468,084	23,914,761	129,407	142,638	150,754	171,511	181,000	190,871
Nonfarm personal income	15,632,365	16,712,225	18,523,739	20,585,323	22,468,084	23,914,761	129,407	142,638	150,754	171,511	181,000	190,871
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands) ¹	2,277.5	2,242.5	2,230.5	2,235.7	2,244.7	2,226.6	25.7	25.8	25.0	24.9	24.6	25.2
Per capita personal income (dollars)	6,864	7,452	8,300	9,172	10,000	10,740	5,000	5,519	6,250	6,901	7,290	7,587
Derivation of total personal income:												
Total earnings by place of work	5,893,092	6,226,605	6,496,874	6,977,188	7,323,562	7,739,659	79,543	84,783	90,054	93,827	94,043	100,265
Less: Personal contributions for social insurance ²	343,674	377,069	400,476	460,140	490,715	517,680	3,636	3,868	4,206	4,736	4,977	5,484
Plus: Adjustment for residence	4,274,822	4,582,973	5,273,504	5,852,472	5,721,449	7,227,969	9,531	13,336	17,533	14,242	15,537	16,796
Equals: Net earnings by place of residence	9,824,240	10,432,509	11,369,902	12,369,512	12,554,296	14,549,957	85,438	94,251	98,381	103,333	105,003	111,067
Plus: Dividends, interest, and rent ³	2,518,976	2,846,290	3,267,137	3,873,356	4,343,439	4,506,100	19,575	22,290	27,296	32,695	38,181	39,729
Plus: Transfer payments	3,289,149	3,433,416	3,886,700	4,287,455	4,570,259	4,858,704	24,049	25,997	30,077	34,403	37,846	40,075
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,004,452	5,264,504	5,503,472	5,964,373	6,245,410	6,521,690	62,931	64,551	71,382	75,934	79,017	84,638
Other labor income	448,754	475,442	486,501	543,204	609,508	665,409	5,433	5,990	6,715	7,207	7,525	9,077
Proprietors' income ⁴	439,884	486,659	486,901	458,611	468,644	552,560	11,179	14,194	11,957	10,646	7,101	6,556
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	439,884	486,659	486,901	458,611	468,644	552,560	5,829	6,850	6,471	4,790	3,777	5,688
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	5,893,092	6,226,605	6,496,874	6,977,188	7,323,562	7,739,659	79,543	84,783	90,054	93,827	94,043	100,265
Private	5,281,307	5,603,640	5,834,620	6,234,588	6,546,635	6,885,394	55,990	57,631	61,261	63,478	64,730	71,874
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	17,744	19,530	20,520	(D)	227	205	283	283	239	267
Mining	(D)	(D)	186	189	209	214	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	(D)	249,751	280,146	312,627	352,741	8,164	4,500	4,320	4,378	4,100	5,398
Manufacturing	1,459,565	1,503,830	1,519,103	1,591,138	1,518,299	1,551,467	30,113	32,625	36,580	37,860	39,840	43,635
Non-durable goods	841,620	861,347	869,227	907,665	866,867	880,722	25,533	28,404	30,828	31,768	34,076	37,449
Durable goods	615,944	642,483	649,876	683,473	651,532	670,745	4,580	5,141	5,752	6,100	5,772	6,206
Transportation and public utilities	714,849	738,755	712,902	796,975	745,376	745,376	2,247	2,818	3,069	3,094	3,133	3,458
Wholesale trade	442,684	478,040	511,581	545,589	567,749	607,293	2,779	3,211	3,735	(D)	3,529	3,476
Retail trade	674,516	698,245	717,210	753,449	788,525	846,026	5,274	5,685	5,558	6,045	6,254	6,835
Finance, insurance, and real estate	320,381	341,252	349,433	370,589	387,773	396,746	1,550	1,547	1,587	1,853	1,882	2,132
Services	1,481,540	1,619,456	1,792,095	1,962,942	2,154,387	2,365,011	5,298	5,940	6,191	(D)	5,759	6,616
Government and government enterprises	611,785	622,965	662,254	737,680	776,927	854,265	15,835	17,046	20,320	21,567	22,494	24,078
Federal, civilian	247,869	275,727	238,984	294,239	263,688	277,587	1,177	1,402	1,393	1,463	1,494	1,543
Military	30,908	32,734	36,261	34,542	38,923	40,779	174	187	204	188	195	231
State and local	333,008	364,504	387,009	440,899	474,296	535,899	14,484	15,557	18,723	19,856	20,793	22,304

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Livingston, New York						Madison, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	388,439	400,009	458,822	526,230	598,945	582,400	407,822	458,816	493,829	547,253	584,200	625,790
Nonfarm personal income	359,304	397,712	450,019	508,399	547,841	573,490	396,417	443,181	480,397	532,029	572,466	615,587
Farm income	10,135	11,987	8,801	11,921	9,104	9,083	11,405	14,835	13,442	15,224	11,742	3,603
Population (thousands)*	57.3	58.1	57.1	57.0	57.4	58.4	66.1	66.2	65.1	65.5	65.4	66.7
Per capita personal income (dollars)	6,447	7,054	8,039	9,126	9,898	9,976	6,168	6,921	7,582	8,351	8,937	9,379
Derivation of total personal income:												
Total earnings by place of work	199,504	222,612	238,681	254,223	269,497	276,180	171,918	194,142	205,384	221,443	228,702	243,910
Less: Personal contributions for social insurance ^a	9,952	10,463	11,321	12,816	14,069	14,130	7,939	9,024	9,710	11,325	12,351	13,120
Plus: Adjustment for residence	74,446	82,291	94,457	116,329	118,680	125,660	124,956	141,077	141,979	153,079	163,433	179,681
Equals: Net earnings by place of residence	264,898	294,440	321,817	357,736	374,108	387,710	288,935	326,195	337,645	363,197	379,784	410,471
Plus: Dividends, interest, and rent ^b	48,525	54,584	66,408	81,349	93,967	98,245	59,081	65,948	70,772	95,961	107,161	111,845
Plus: Transfer payments	56,016	60,665	70,595	80,545	88,870	96,738	59,806	65,873	77,422	88,095	97,323	102,974
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	168,466	187,589	205,353	217,312	233,765	236,424	132,059	147,323	159,678	175,362	185,229	195,788
Other labor income	14,476	16,294	18,450	19,858	22,751	24,200	10,818	11,978	13,144	14,454	16,456	18,977
Proprietors' income ^c	16,462	18,720	14,878	17,053	12,961	15,546	29,041	34,841	32,322	31,617	27,017	29,145
Farm	4,025	5,141	1,384	4,983	499	311	7,567	10,527	6,704	10,634	6,313	4,170
Nonfarm	12,437	13,579	13,494	12,660	12,462	15,245	21,474	24,314	23,538	20,983	20,704	24,975
Earnings by industry:												
Farm	10,135	11,987	8,801	11,921	9,104	9,083	11,405	14,835	13,442	15,224	11,742	9,603
Nonfarm	189,369	210,625	229,880	242,302	260,393	267,177	160,513	179,307	191,942	206,219	216,960	234,307
Private	137,280	154,630	164,536	172,805	184,054	182,487	120,094	132,402	138,685	149,789	157,928	170,063
Agricultural services, forestry, fisheries, and other ^d	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	1,177	1,504	1,710	1,961
Mining	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	832	1,197	795
Construction	12,334	15,034	14,388	9,656	7,974	9,085	10,851	11,441	10,330	10,022	9,035	10,347
Manufacturing	56,458	61,374	68,065	75,941	83,175	79,052	23,901	28,001	27,467	31,364	32,457	37,278
Nonferrous goods	24,872	25,710	26,094	30,550	35,690	35,717	12,355	15,480	15,650	18,892	19,533	22,135
Durable goods	31,586	35,664	41,911	45,383	47,485	43,335	11,626	12,520	11,772	12,472	12,524	15,143
Transportation and public utilities	12,583	14,809	15,850	15,940	16,849	14,321	5,997	4,912	5,748	6,540	6,480	6,825
Wholesale trade	7,029	7,882	8,340	9,160	9,329	10,130	13,981	15,447	18,063	21,133	22,657	21,582
Retail trade	19,077	21,555	22,881	24,570	25,739	27,329	19,687	22,174	22,641	24,747	26,061	28,702
Finance, insurance, and real estate	4,063	4,210	4,289	3,917	4,234	4,440	5,002	5,490	5,825	5,479	5,544	5,852
Services	18,978	21,686	24,016	26,458	28,680	31,358	30,797	43,030	46,412	48,080	52,067	56,721
Government and government enterprises	52,089	55,986	65,344	70,297	76,299	84,680	46,419	46,905	53,257	56,420	59,032	64,244
Federal, civilian	2,501	2,744	3,109	3,294	3,345	3,446	3,273	3,301	3,438	3,842	3,874	3,977
Military	380	420	466	431	515	556	492	527	584	593	644	645
State and local	49,200	52,822	61,769	66,572	72,439	80,688	36,704	42,937	49,235	51,995	54,514	59,622

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978—83—Continued

(Thousands of dollars)

	Nassau, New York						New York, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	14,951,082	16,566,597	18,753,274	21,048,395	22,167,434	24,079,046	17,856,710	19,562,340	21,266,792	23,367,719	24,790,734	26,815,822
Nonfarm personal income	14,949,733	16,564,675	18,750,962	21,046,106	22,165,382	24,077,700	17,856,710	19,562,340	21,266,792	23,367,719	24,790,734	26,815,023
Farm income	1,349	1,922	2,312	2,289	2,052	2,346	0	0	0	0	0	0
Population (thousands) ¹	1,320.7	1,314.3	1,324.5	1,316.3	1,318.9	1,337.9	1,436.0	1,428.1	1,431.4	1,429.6	1,425.9	1,425.3
Per capita personal income (dollars)	11,321	12,605	14,150	15,990	16,800	17,999	12,435	13,690	14,856	16,372	17,202	18,813
Derivation of total personal income:												
Total earnings by place of work	7,795,421	8,707,765	9,543,759	10,290,658	11,240,580	12,527,140	39,910,779	43,797,880	47,950,127	53,735,486	58,859,729	63,835,983
Less: Personal contributions for social insurance ²	402,419	466,049	520,372	607,110	680,560	755,553	2,010,879	2,299,713	2,584,343	2,348,191	3,464,184	3,803,356
Plus: Adjustment for residence	3,123,977	3,295,357	3,867,997	4,402,862	4,268,373	4,576,466	-26,895,352	-28,995,404	-32,316,466	-36,294,308	-39,814,815	-43,195,442
Equals: Net earnings by place of residence	10,516,979	11,537,073	12,891,384	14,086,410	14,828,393	16,348,053	11,004,557	12,002,763	13,049,318	14,302,967	15,380,750	16,837,185
Plus: Dividends, interest, and rent ³	2,961,303	3,444,832	4,056,089	4,883,062	5,067,210	5,290,083	4,542,722	5,175,769	5,507,806	6,130,243	6,208,632	6,536,827
Plus: Transfer payments	1,473,320	1,584,692	1,805,801	2,078,923	2,271,831	2,441,710	2,309,439	2,383,808	2,709,668	2,954,589	3,129,372	3,441,011
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,316,985	7,019,043	7,767,971	8,484,064	9,289,143	10,212,578	36,069,012	39,101,822	43,487,960	48,588,056	53,055,177	57,312,083
Other labor income	525,297	576,088	648,776	713,530	834,355	967,514	2,722,451	2,960,303	3,240,620	3,648,786	4,302,825	4,848,104
Proprietors' income ⁴	953,139	1,112,634	1,127,012	1,093,064	1,117,082	1,346,940	1,119,316	1,235,755	1,121,537	1,400,624	1,301,727	1,674,996
Farm	580	466	701	660	243	274	0	0	0	0	0	0
Nonfarm	952,559	1,112,168	1,126,311	1,092,395	1,116,839	1,346,674	1,119,316	1,235,755	1,121,537	1,400,624	1,301,727	1,674,996
Earnings by industry:												
Farm	1,880	1,922	2,312	2,280	2,042	2,146	0	0	0	0	0	0
Nonfarm	7,793,541	8,705,843	9,541,447	10,288,369	11,238,538	12,524,994	39,910,779	43,797,880	47,950,127	53,735,486	58,859,729	63,835,983
Private	6,889,579	7,496,589	8,186,550	8,815,075	9,667,666	10,847,262	33,011,943	36,354,773	40,694,600	45,720,792	50,060,412	54,435,172
Agricultural services, forestry, fisheries, and other ⁵	42,089	42,916	43,385	53,174	57,399	64,122	68,819	73,376	81,933	94,830	104,175	112,710
Mining	4,557	6,684	7,850	9,717	11,941	7,468	69,161	75,390	82,289	109,131	110,444	127,090
Construction	355,436	437,156	471,840	464,017	514,169	592,777	577,027	661,174	822,636	1,008,430	1,090,316	1,155,546
Manufacturing	1,333,990	1,640,941	1,788,956	1,839,520	2,083,301	2,276,879	5,498,109	5,788,683	6,130,612	6,423,554	6,637,840	7,023,234
Nonfarm goods	416,599	438,967	441,608	454,484	474,807	515,868	4,459,218	4,694,018	5,054,948	5,322,275	5,539,983	5,962,369
Durable goods	1,117,391	1,201,974	1,347,348	1,475,036	1,608,494	1,761,311	1,038,891	1,094,665	1,075,664	1,101,329	1,097,857	1,060,865
Transportation and public utilities	472,893	518,683	555,007	505,840	655,972	745,432	3,472,271	3,858,816	4,313,814	4,659,198	5,282,392	4,928,866
Wholesale trade	805,566	922,504	1,035,757	1,118,299	1,200,849	1,311,704	4,075,090	4,460,305	4,874,484	5,329,235	5,636,982	5,787,785
Retail trade	536,174	1,013,340	1,078,291	1,122,194	1,207,530	1,342,006	2,184,804	2,279,483	2,435,700	2,611,143	2,798,807	3,083,486
Finance, insurance, and real estate	544,797	634,687	685,035	727,409	786,936	907,276	7,306,717	8,154,148	9,523,063	11,620,876	13,218,445	15,599,954
Services	1,994,077	2,279,678	2,535,229	2,784,897	3,149,569	3,599,579	9,681,945	11,033,398	12,430,069	13,864,395	15,181,014	16,616,493
Government and government enterprises	1,103,973	1,209,254	1,354,897	1,473,294	1,570,872	1,677,732	6,898,836	6,943,107	7,255,527	8,014,674	8,599,314	9,400,811
Federal, civilian	157,145	153,860	150,101	199,106	223,854	230,287	899,885	997,336	1,106,335	1,136,635	1,137,289	1,164,461
Military	13,232	14,263	16,148	16,578	18,466	19,859	56,141	54,401	60,350	67,624	72,405	84,049
State and local	933,596	1,061,171	1,188,648	1,257,610	1,328,552	1,427,666	5,942,810	5,891,370	6,088,834	6,810,415	7,389,620	8,142,261

	Niagara, New York						Oneida, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,740,135	1,941,726	2,183,130	2,279,522	2,371,182	2,473,052	1,723,440	1,886,609	2,097,190	2,330,670	2,583,446	2,852,518
Nonfarm personal income	1,731,680	1,923,790	2,087,544	2,255,214	2,356,315	2,458,759	1,712,497	1,871,911	2,084,650	2,317,190	2,604,200	2,845,732
Farm income	16,455	17,938	15,586	15,308	14,867	15,093	10,943	14,778	12,540	13,472	9,230	6,787
Population (thousands) ¹	232.4	230.5	226.8	225.2	221.9	224.5	258.4	256.7	253.3	252.0	252.0	254.0
Per capita personal income (dollars)	7,523	8,424	9,273	10,084	10,680	11,018	6,670	7,350	8,281	9,218	9,933	10,445
Derivation of total personal income:												
Total earnings by place of work	1,304,324	1,453,652	1,505,348	1,546,146	1,683,667	1,574,007	1,267,470	1,379,906	1,480,135	1,593,990	1,679,749	1,786,327
Less: Personal contributions for social insurance ²	67,570	77,478	80,728	90,496	80,035	93,710	64,531	72,514	78,365	90,630	97,274	102,848
Plus: Adjustment for residence	26,197	28,194	36,563	74,661	131,004	104,538	-52,322	-54,210	-55,654	-60,010	-57,818	-56,558
Equals: Net earnings by place of residence	1,262,951	1,404,368	1,461,183	1,530,311	1,573,236	1,584,835	1,150,617	1,253,182	1,346,086	1,443,329	1,524,707	1,627,921
Plus: Dividends, interest, and rent ³	222,141	251,179	298,871	363,582	417,545	436,361	257,651	289,161	352,974	435,029	482,043	502,743
Plus: Transfer payments	263,043	286,179	342,084	376,709	426,401	452,656	315,172	344,346	398,138	452,312	496,696	528,854
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,104,606	1,226,670	1,267,079	1,320,582	1,268,171	1,326,153	1,990,089	1,180,686	1,272,731	1,378,822	1,456,099	1,527,567
Other labor income	137,457	156,786	172,029	165,009	157,310	177,527	98,372	108,454	120,437	130,305	144,420	159,659
Proprietors' income ⁴	62,261	70,240	66,240	60,555	58,178	70,327	70,009	90,766	86,967	84,871	79,730	90,101
Farm	10,074	10,781	7,843	7,647	5,891	6,000	6,135	9,399	6,705	7,691	2,483	(1)
Nonfarm	52,187	59,457	58,397	52,908	52,287	64,327	72,874	81,367	80,262	77,180	76,747	93,129
Earnings by industry:												
Farm	16,455	17,938	15,582	15,308	14,867	15,093	10,943	14,778	12,540	13,472	9,230	6,786
Nonfarm	1,287,869	1,435,724	1,489,566	1,530,838	1,668,800	1,558,914	1,256,527	1,365,128	1,467,595	1,580,526	1,670,511	1,779,541
Private	1,148,150	1,285,728	1,308,945	1,337,460	1,261,335	1,341,215	918,617	1,099,298	1,079,450	1,157,716	1,213,151	1,287,801
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	(0)	(0)	(0)	1,976	(0)	(0)	(0)	(0)	(0)	3,171
Mining	(0)	(0)	(0)	(0)	(0)	2,392	(0)	(0)	(0)	(0)	(0)	1,773
Construction	57,644	63,861	68,416	64,702	73,147	82,511	49,276	56,169	55,445	58,017	54,751	59,460
Manufacturing	734,118	809,128	830,108	832,339	727,964	780,919	354,462	394,335	420,551	446,627	446,685	451,195
Nonfarm goods	208,536	230,805	252,657	271,344	258,851	238,236	61,449	66,640	70,906	75,797	79,164	81,044
Durable goods	525,582	578,323	577,451	560,991	460,113	522,683	293,313	327,687	349,645	370,830	367,521	370,065
Transportation and public utilities	54,537	60,427	65,823	69,605	77,394	87,557	72,738	80,904	85,544	92,272	104,495	112,096
Wholesale trade	40,240	41,676	40,437	43,809	41,000	40,701	70,855	75,346	79,821	86,279	91,634	93,584
Retail trade	102,694	111,519	112,285	115,680	119,400	127,776	111,751	121,226	128,345	137,833	145,536	156,259
Finance, insurance, and real estate	24,423	27,167	28,469	28,210	28,619	31,864	64,258	70,225	74,866	81,573	88,682	104,236
Services	131,117	147,967	167,523	179,477	190,289	205,519	188,361	206,458	220,257	250,258	276,528	301,137
Government and government enterprises	139,719	169,996	180,807	193,730	207,465	217,699	93,912	255,840	388,127	422,810	451,360	490,710
Federal, civilian	22,236	24,118	26,289	27,652	29,837	32,113	31,536	30,368	36,312	108,554	112,803	118,571
Military	3,527	2,952	3,220	3,157	3,134	3,211	48,816	53,364	57,465	63,790	72,776	82,493
State and local	113,956	142,926	151,290	162,560	174,494	182,375	18,160	212,108				

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued

(Thousands of dollars)

	Onondaga, New York						Ontario, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	3,523,938	3,921,254	4,372,949	4,816,201	5,176,447	5,539,984	635,742	711,626	787,687	876,867	939,689	979,604
Nonfarm personal income	3,512,763	3,907,834	4,361,571	4,803,124	5,166,450	5,530,692	628,783	699,023	774,826	859,405	927,397	967,062
Farm income	11,175	13,420	11,378	13,077	9,997	9,292	6,959	12,603	12,871	17,462	12,212	12,742
Population (thousands) ¹	465.6	463.4	463.9	461.7	460.3	466.2	89.2	89.6	89.0	89.1	89.6	90.6
Per capita personal income (dollars)	7,569	8,462	9,426	10,431	11,245	11,885	7,129	7,946	8,846	9,838	10,491	10,809
Derivation of total personal income												
Total earnings by place of work	3,033,582	3,390,777	3,668,199	3,909,348	4,130,642	4,463,828	328,033	371,759	403,944	429,569	455,497	503,551
Less: Personal contributions for social insurance ²	158,150	183,391	199,193	229,941	246,622	267,465	16,894	19,699	21,413	24,135	26,511	29,387
Plus: Adjustment for residence	-308,512	-341,444	-356,261	-357,950	-349,851	-382,765	140,465	157,375	167,119	189,786	196,773	173,463
Equals: Net earnings by place of residence	2,556,920	2,865,942	3,110,746	3,321,457	3,534,169	3,815,598	451,604	509,435	549,650	595,220	625,759	647,627
Plus: Dividends, interest, and rent ³	478,195	535,582	655,907	810,203	885,661	925,712	91,423	101,839	122,357	149,475	169,447	177,053
Plus: Transfer payments	478,823	519,730	606,297	684,541	756,617	798,674	92,715	100,352	115,690	132,172	144,403	155,124
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,620,168	2,924,494	3,174,138	3,406,284	3,591,016	3,843,953	276,392	308,487	336,936	360,738	389,921	424,829
Other labor income	260,078	291,778	323,990	340,438	377,115	427,927	24,172	27,527	31,183	33,444	37,921	44,339
Proprietors' income ⁴	153,316	174,503	170,063	162,626	161,711	193,948	27,469	35,745	35,825	35,387	27,655	34,383
Farm	6,890	8,619	6,185	7,949	3,963	3,178	920	5,840	5,538	10,203	3,727	4,106
Nonfarm	146,438	165,884	163,878	154,677	157,748	190,770	26,549	29,905	30,287	25,184	23,928	30,277
Earnings by industry:												
Farm	11,175	13,420	11,378	13,077	9,997	9,292	6,959	12,603	12,871	17,462	12,212	12,742
Nonfarm	3,022,407	3,377,357	3,656,821	3,896,271	4,120,645	4,454,536	321,074	359,156	391,073	412,107	443,285	490,809
Private	2,618,307	2,922,729	3,138,121	3,332,867	3,520,807	3,810,677	247,170	282,536	301,442	314,684	336,180	380,637
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	(0)	(0)	(0)	6,881	1,158	1,284	(0)	1,615	1,711	1,912
Mining	(0)	(0)	(0)	(0)	(0)	8,274	1,049	1,353	(0)	1,201	1,232	1,361
Construction	137,924	155,115	157,098	160,305	172,546	186,291	17,520	22,796	20,931	20,959	24,207	32,341
Manufacturing	945,343	1,043,960	1,108,003	1,192,056	1,183,652	1,265,399	80,448	95,815	106,921	111,384	111,170	127,599
Non-durable goods	242,912	225,644	251,357	268,897	287,158	326,381	34,652	41,727	44,705	50,249	52,835	61,258
Durable goods	719,699	801,936	856,646	923,199	896,494	938,418	45,796	54,088	62,216	61,135	58,335	66,251
Transportation and public utilities	260,483	304,656	374,934	352,977	384,201	413,685	15,801	13,565	14,336	14,750	17,685	18,003
Wholesale trade	297,412	320,936	343,488	359,479	377,025	391,138	16,249	18,420	19,814	21,669	22,296	24,149
Retail trade	260,188	285,746	292,183	308,005	332,118	365,829	48,373	52,470	53,102	55,780	58,283	63,142
Finance, insurance, and real estate	195,537	217,106	243,586	260,757	291,638	326,741	11,327	12,843	14,149	12,646	13,802	15,387
Services	510,647	582,802	656,763	685,715	765,627	846,439	55,245	63,990	69,699	74,680	88,772	96,833
Government and government enterprises	404,100	454,628	518,700	563,404	599,838	645,859	73,904	76,620	89,631	97,423	104,177	110,172
Federal, civilian	77,061	78,388	84,747	96,093	102,771	105,935	28,043	29,897	32,817	35,192	37,433	39,651
Military	15,977	18,093	19,756	22,787	24,933	24,244	684	731	816	820	896	938
State and local	311,062	358,147	414,197	444,524	472,134	515,680	45,177	45,992	55,998	61,411	65,846	69,583

	Orange, New York						Orleans, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,831,094	2,045,571	2,280,219	2,562,283	2,784,655	2,976,247	272,063	296,921	325,512	360,297	376,604	392,181
Nonfarm personal income	1,811,006	2,021,375	2,253,806	2,531,159	2,735,870	2,949,689	258,864	282,862	313,149	346,724	364,148	380,970
Farm income	20,088	24,196	26,413	31,124	28,785	26,558	13,199	14,059	12,363	13,566	12,536	11,211
Population (thousands) ¹	255.6	259.9	260.7	263.1	265.6	268.4	39.1	38.7	38.5	38.5	38.7	39.2
Per capita personal income (dollars)	7,167	7,871	8,747	9,730	10,487	11,089	6,960	7,679	8,458	9,354	9,735	10,013
Derivation of total personal income												
Total earnings by place of work	1,030,555	1,156,890	1,234,922	1,333,979	1,433,599	1,580,520	124,156	132,090	132,568	138,382	144,688	148,953
Less: Personal contributions for social insurance ²	51,893	60,336	64,720	74,946	81,848	89,530	5,443	5,957	6,218	6,868	7,300	7,551
Plus: Adjustment for residence	305,074	337,875	393,166	455,201	477,230	499,543	78,630	86,274	96,912	107,761	106,019	108,698
Equals: Net earnings by place of residence	1,283,736	1,434,429	1,563,368	1,714,234	1,828,981	1,990,133	197,343	214,407	223,262	239,215	243,407	250,100
Plus: Dividends, interest, and rent ³	257,810	297,135	355,724	433,182	486,005	508,068	33,377	37,409	47,978	60,852	67,043	69,995
Plus: Transfer payments	290,140	313,987	361,127	414,867	449,669	478,046	41,340	45,105	54,272	60,183	66,234	72,086
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	867,561	970,504	1,038,447	1,132,852	1,222,237	1,337,118	100,343	106,470	109,496	114,928	123,219	125,784
Other labor income	72,765	84,422	92,852	101,190	115,297	130,853	8,444	9,183	9,644	9,947	10,845	12,740
Proprietors' income ⁴	90,289	101,964	103,673	99,937	96,065	112,549	15,369	16,437	13,428	13,507	10,674	11,429
Farm	11,864	14,326	15,692	20,509	16,402	14,012	5,161	5,036	2,610	3,941	1,189	-276
Nonfarm	78,425	87,638	87,981	79,428	79,663	98,537	10,208	11,401	10,818	9,566	9,435	11,705
Earnings by industry:												
Farm	20,688	24,196	26,413	31,124	28,785	26,558	13,199	14,059	12,363	13,566	12,536	11,211
Nonfarm	1,009,867	1,132,694	1,208,509	1,302,855	1,404,814	1,553,962	110,957	118,031	120,205	124,816	132,152	137,742
Private	749,503	854,426	904,921	966,373	1,021,194	1,119,853	81,850	86,655	88,366	89,303	90,422	93,886
Agricultural services, forestry, fisheries, and other ⁵	3,452	3,604	3,944	5,116	5,968	6,713	(0)	(0)	(0)	538	(0)	(0)
Mining	464	797	724	751	687	524	(0)	(0)	(0)	83	(0)	(0)
Construction	42,206	49,970	51,562	50,525	53,174	64,268	5,311	5,451	5,261	5,574	5,171	5,698
Manufacturing	224,063	271,782	261,865	274,555	275,041	287,589	35,342	38,181	38,953	36,790	35,661	34,897
Non-durable goods	125,912	147,599	149,757	157,638	152,585	153,927	10,181	11,671	11,201	6,833	7,424	8,522
Durable goods	98,151	114,183	112,108	116,917	122,456	133,662	25,161	26,510	27,752	29,457	28,237	26,375
Transportation and public utilities	92,708	112,187	123,770	135,929	141,969	142,902	6,837	7,643	7,465	7,793	7,729	8,027
Wholesale trade	52,376	54,274	60,585	72,247	77,272	87,497	5,653	5,819	6,685	8,213	8,187	8,105
Retail trade	124,212	137,376	146,160	153,242	159,330	178,709	10,877	11,412	11,476	12,435	13,025	13,688
Finance, insurance, and real estate	41,463	44,724	47,793	45,805	48,100	54,750	2,398	2,589	2,737	2,938	2,948	2,487
Services	168,559	189,712	209,038	228,147	279,635	296,901	13,617	14,885	15,172	16,339	17,807	20,309
Government and government enterprises	760,364	778,768	803,588	836,482	883,620	934,109	29,107	31,376	31,839	35,513	41,730	43,856
Federal, civilian	67,045	70,125	71,455	83,040	90,380	97,997	1,488	1,756	1,949	2,112	2,130	2,152
Military	33,660	36,440	39,029	47,563	61,505	82,224	271	285	371	292	326	359
State and local	159,659	171,603	193,104	205,879	229,745	253,893	27,348	29,335	29,569	33,109	39,274	41,345

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued
(Thousands of dollars)

	Oswego, New York						Otsago, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	685,873	774,485	849,861	931,189	1,029,268	1,112,046	350,799	383,238	419,303	466,086	501,694	529,029
Nonfarm personal income	577,945	665,157	740,814	820,154	1,020,171	1,105,480	337,190	365,306	402,945	448,401	486,771	517,019
Farm income	7,328	9,328	9,047	11,835	9,097	7,366	13,609	17,932	16,358	17,685	14,923	11,950
Population (thousands) ¹	115.1	115.1	114.0	113.3	114.2	117.5	59.8	59.7	59.1	59.2	59.3	59.7
Per capita personal income (dollars)	5,959	6,731	7,450	8,219	9,011	9,472	5,866	6,419	7,096	7,880	8,467	8,864
Derivation of total personal income:												
Total earnings by place of work	418,456	507,119	512,537	587,820	708,129	797,867	189,091	202,884	215,473	230,654	248,645	267,508
Less: Personal contributions for social insurance ²	29,399	25,895	26,196	32,726	41,107	47,035	8,862	9,689	10,595	12,271	13,787	15,040
Plus: Adjustment for residence	113,524	93,629	124,204	100,823	51,605	33,520	37,248	42,216	43,109	46,935	46,502	45,353
Equals: Net earnings by place of residence	501,581	574,853	610,545	655,917	718,627	784,352	217,477	235,411	247,987	265,318	281,360	297,821
Plus: Dividends, interest, and rent ³	68,727	76,047	91,142	112,068	130,576	136,396	68,994	76,783	90,369	108,483	118,556	124,668
Plus: Transfer payments	115,465	123,579	148,174	163,204	180,065	192,088	64,320	71,044	89,947	92,285	101,378	107,140
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	354,867	433,543	437,838	506,988	620,582	696,737	149,853	156,671	169,877	183,087	201,630	216,877
Other labor income	34,704	40,782	43,651	48,877	58,366	68,438	11,844	12,816	14,707	16,213	15,163	22,314
Proprietors' income ⁴	28,085	32,494	31,046	31,955	29,181	32,692	27,394	33,397	30,489	31,354	27,852	28,307
Farm	5,201	6,270	5,740	7,782	5,230	5,541	10,405	14,347	12,466	13,829	10,413	7,428
Nonfarm	23,884	26,224	25,306	24,173	23,951	29,151	16,989	19,050	18,473	17,515	17,439	20,879
Earnings by industry:												
Farm	7,928	9,328	9,047	11,035	9,097	7,366	13,609	17,932	16,358	17,685	14,923	11,950
Nonfarm	410,528	497,791	503,490	576,785	699,032	790,501	175,482	184,952	199,115	213,969	233,722	255,558
Private	324,866	400,616	399,240	462,764	575,390	657,944	132,451	140,479	151,590	162,979	178,315	197,138
Agricultural services, forestry, fisheries, and other ⁵	686	800	(0)	(0)	1,364	1,400	721	749	840	965	1,080	1,092
Mining	908	929	(0)	(0)	1,337	1,202	432	451	434	614	867	406
Construction	34,471	73,219	53,967	81,871	180,417	227,709	10,852	7,127	6,191	6,628	6,882	8,567
Manufacturing	173,621	194,503	207,515	228,562	226,455	242,866	17,978	20,964	22,401	25,418	25,666	27,911
Nonfarmable goods	180,177	111,189	116,756	128,923	125,212	136,776	8,163	9,461	9,795	13,229	13,275	14,298
Durable goods	73,449	83,314	90,759	99,639	101,243	106,140	9,815	11,503	12,686	12,189	12,291	13,613
Transportation and public utilities	28,943	35,157	35,015	46,566	52,280	44,875	14,875	13,925	15,325	15,353	15,915	18,748
Wholesale trade	9,415	10,580	11,065	12,299	11,927	11,111	7,305	8,462	9,292	10,584	11,312	11,954
Retail trade	32,735	35,837	36,134	37,872	42,077	47,761	24,959	26,627	26,344	28,259	29,940	33,185
Finance, insurance, and real estate	7,493	8,781	8,536	8,095	8,277	8,337	8,414	9,258	9,903	9,306	10,171	12,659
Services	36,594	41,230	45,238	50,473	56,970	64,283	46,915	52,916	60,852	65,852	76,481	82,616
Government and government enterprises	85,662	97,175	104,241	114,021	123,642	132,557	43,031	44,473	47,525	49,990	53,407	58,420
Federal, civilian	4,371	4,766	5,236	5,580	5,680	5,729	3,611	3,769	3,957	4,414	4,452	4,499
Military	1,235	1,316	1,461	1,529	1,663	1,818	458	488	564	532	587	645
State and local	80,056	91,093	97,544	106,912	116,299	125,010	38,962	40,216	43,024	45,044	50,368	53,276
Putnam, New York							Queens, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	644,127	739,369	845,816	955,286	1,035,489	1,129,251	16,587,048	17,962,178	19,904,565	22,086,395	24,096,232	25,782,282
Nonfarm personal income	643,581	738,521	844,859	954,287	1,034,427	1,128,166	16,587,048	17,962,178	19,904,565	22,086,395	24,096,232	25,782,282
Farm income	546	848	957	999	1,062	1,085	0	0	0	0	0	0
Population (thousands) ¹	74.0	76.7	77.8	78.3	78.6	80.2	1,904.9	1,896.0	1,894.3	1,893.3	1,903.3	1,900.8
Per capita personal income (dollars)	8,702	9,645	10,872	12,205	13,170	14,084	8,708	9,474	10,580	11,635	12,600	13,564
Derivation of total personal income:												
Total earnings by place of work	163,007	178,119	197,032	214,384	231,404	257,087	6,813,015	7,334,888	7,891,164	8,648,953	9,209,679	9,911,312
Less: Personal contributions for social insurance ²	8,117	9,299	10,190	11,978	13,270	14,433	393,020	440,569	480,508	565,161	612,664	661,219
Plus: Adjustment for residence	339,379	400,279	455,730	509,560	548,960	603,966	4,592,880	4,949,500	5,496,639	5,892,566	6,551,850	7,125,096
Equals: Net earnings by place of residence	494,269	569,099	642,572	711,974	767,094	846,620	11,012,875	11,843,819	12,907,295	13,975,350	15,148,865	16,375,189
Plus: Dividends, interest, and rent ³	89,139	103,805	125,555	153,969	169,724	178,293	2,940,340	3,356,446	3,890,290	4,638,153	5,142,533	5,339,833
Plus: Transfer payments	60,719	66,465	77,689	89,343	98,671	104,428	2,633,833	2,759,913	3,107,061	3,472,884	3,804,834	4,067,260
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	130,058	140,610	158,725	177,244	192,014	210,213	5,770,772	6,192,177	6,679,754	7,414,044	7,880,433	8,397,676
Other labor income	9,620	10,455	11,371	13,192	15,636	17,528	554,002	590,899	652,093	695,121	789,272	871,874
Proprietors' income ⁴	23,329	27,054	26,936	23,948	23,754	29,346	488,241	551,812	559,317	539,788	539,974	641,762
Farm	(1)	262	316	364	325	333	0	0	0	0	0	0
Nonfarm	23,310	26,792	26,620	23,584	23,425	29,013	488,241	551,812	559,317	539,788	539,974	641,762
Earnings by industry:												
Farm	546	848	957	999	1,062	1,085	0	0	0	0	0	0
Nonfarm	162,461	177,271	196,075	213,385	230,342	256,002	6,813,015	7,334,888	7,891,164	8,648,953	9,209,679	9,911,312
Private	125,623	140,652	148,059	161,011	174,236	193,984	6,317,479	6,830,170	7,345,157	7,983,960	8,508,295	9,151,039
Agricultural services, forestry, fisheries, and other ⁵	1,007	1,005	1,150	(0)	(0)	(0)	14,905	16,631	18,130	21,659	23,984	(0)
Mining	456	481	560	(0)	(0)	(0)	—1,990	—2,119	—1,925	—4,603	(0)	(0)
Construction	15,745	18,090	17,406	18,414	18,229	20,006	335,323	399,239	467,148	504,941	616,641	757,561
Manufacturing	18,333	21,243	23,612	27,551	31,656	32,589	1,242,724	1,333,830	1,401,726	1,511,895	1,519,743	1,577,378
Nonfarmable goods	8,601	9,608	11,828	14,930	17,708	19,042	611,475	641,004	660,824	733,066	737,519	776,725
Durable goods	9,732	11,635	11,744	12,621	13,328	13,547	631,249	692,826	740,902	778,809	782,224	800,603
Transportation and public utilities	14,016	15,875	15,627	16,359	16,443	16,103	1,828,514	1,959,741	2,080,634	2,244,891	2,325,576	2,370,012
Wholesale trade	9,482	8,233	7,240	9,062	9,880	10,523	641,642	673,010	726,255	776,436	818,174	865,308
Retail trade	22,770	25,347	27,683	29,699	31,548	36,015	660,842	690,701	724,397	763,367	801,157	879,065
Finance, insurance, and real estate	5,999	6,925	7,177	5,963	5,632	6,907	277,711	297,551	319,830	366,213	387,350	413,730
Services	37,915	43,458	47,604	51,843	59,175	69,141	1,317,816	1,461,586	1,609,701	1,796,483	2,020,273	2,263,635
Government and government enterprises	36,838	36,619	40,216	52,374	56,106	62,014	495,536	504,718	546,007	664,993	701,384	760,273
Federal, civilian	2,031	2,346	2,519	3,111	3,209	3,250	272,817	297,662	281,699	327,147	336,745	348,637
Military	509	563	645	604	673	752	16,569	16,530	18,542	18,247	20,012	22,662
State and local	34,298	33,710	44,852	48,659	52,224	58,016	206,150	230,526	245,765	319,599	345,017	388,974

See footnotes at end of tables.

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Table 5.—Personal income for States and Counties of the Midwest Region and the Washington, D.C. MSA, 1978–83—Continued
(Thousands of dollars)

	Rensselaer, New York						Richmond, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,041,491	1,145,818	1,262,841	1,387,915	1,494,137	1,596,622	2,787,532	3,142,009	3,506,724	4,047,934	4,479,712	4,878,281
Nonfarm personal income	1,036,066	1,138,336	1,256,608	1,381,175	1,488,601	1,591,532	2,787,532	3,142,009	3,506,724	4,047,934	4,479,712	4,878,281
Farm income	5,425	7,482	6,233	6,743	5,536	5,100	0	0	0	0	0	0
Population (thousands) ¹	153.1	152.8	152.1	151.5	151.2	152.3	339.6	346.9	354.6	357.2	360.4	367.2
Per capita personal income (dollars)	6,802	7,494	8,303	9,163	9,880	10,481	8,237	9,050	10,143	11,332	12,430	13,286
Derivation of total personal income:												
Total earnings by place of work	472,950	517,561	563,875	595,504	636,986	682,009	724,900	795,705	864,656	953,019	1,045,394	1,137,019
Less: Personal contributions for social insurance ²	24,654	27,896	30,563	34,767	38,170	41,537	38,431	45,007	50,153	56,925	67,522	73,740
Plus: Adjustment for residence	269,159	296,930	305,225	332,650	355,386	373,674	1,366,347	1,563,034	1,798,052	1,996,891	2,195,048	2,431,404
Equals: Net earnings by place of residence	717,455	786,595	838,537	893,387	954,202	1,021,146	2,051,816	2,313,732	2,612,555	2,895,985	3,172,920	3,494,563
Plus: Dividends, interest, and rent ³	142,951	160,558	183,369	236,669	259,709	270,965	342,028	384,927	474,274	579,291	671,154	700,676
Plus: Transfer payments	181,085	197,865	230,935	257,862	280,226	301,511	403,680	433,750	509,895	578,658	635,638	682,842
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	298,618	434,354	477,595	507,590	544,164	584,833	608,826	655,042	714,274	803,720	882,646	948,653
Other labor income	35,164	38,272	42,914	46,500	52,747	56,741	50,477	52,407	56,477	66,382	86,221	89,315
Proprietors' income ⁴	30,168	44,935	43,346	41,414	40,075	46,935	76,112	88,256	98,985	82,917	82,527	99,951
Farm	3,406	4,427	4,311	2,711	2,224	2,224	0	0	0	0	0	0
Nonfarm	35,762	40,508	39,035	37,103	37,854	44,711	76,112	88,256	98,985	82,917	82,527	99,951
Earnings by industry:												
Farm	5,425	6,682	6,233	6,743	5,536	5,100	0	0	0	0	0	0
Nonfarm	467,525	510,779	557,642	588,761	631,450	686,909	724,900	795,705	864,656	953,019	1,045,394	1,137,019
Private	385,289	422,700	455,346	478,055	511,910	552,279	578,501	644,538	709,447	792,852	884,164	964,736
(D)	689	716	716	861	1,019	1,138	1,935	2,283	2,580	3,215	3,312	3,762
(D)	733	531	531	1,052	1,119	701	0	0	0	0	0	0
(D)	35,844	39,223	37,585	37,453	40,862	32,190	41,640	45,132	55,990	62,030	61,663	61,663
Manufacturing	121,388	129,093	141,161	150,974	155,677	163,840	80,546	85,778	88,801	89,977	86,559	86,559
Non-durable goods	92,690	94,900	105,480	110,383	112,956	118,517	52,159	56,727	58,768	61,649	61,609	64,516
Durable goods	28,698	34,193	35,673	40,591	42,721	45,323	28,387	29,051	30,033	28,328	26,966	22,043
Transportation and public utilities	33,893	41,920	42,334	44,768	51,300	57,096	81,834	84,140	84,866	97,703	115,736	124,316
Wholesale trade	23,244	24,897	26,512	28,146	29,910	31,779	25,784	30,060	34,442	38,977	45,720	45,123
Retail trade	47,833	51,137	54,179	56,492	59,805	66,168	103,773	112,725	120,434	126,273	136,456	150,336
Finance, insurance, and real estate	15,955	17,697	18,836	19,152	20,142	20,573	42,244	42,590	45,084	53,375	58,027	58,024
Services	110,944	120,098	131,854	139,025	155,485	178,603	211,997	245,303	287,375	327,522	383,298	424,953
Government and government enterprises	82,236	88,171	102,296	110,706	125,630	145,389	155,280	169,167	185,280	191,230	212,283	252,283
Federal, civilian	7,296	7,472	7,825	8,123	9,094	9,013	32,151	34,125	36,357	38,380	22,735	28,785
Military	1,786	1,962	2,108	2,350	2,972	2,977	10,470	8,942	7,175	3,499	4,891	4,173
State and local	73,154	78,737	92,362	99,625	107,524	113,649	102,778	108,099	111,677	118,288	123,604	127,325
Rockland, New York							St. Lawrence, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,381,818	2,680,717	3,097,216	3,585,727	3,764,349	4,114,967	618,789	677,281	751,893	828,330	877,110	941,936
Nonfarm personal income	2,380,922	2,680,072	3,096,539	3,585,024	3,763,494	4,114,042	618,789	677,281	751,893	828,330	877,110	941,936
Farm income	896	645	677	703	855	965	16,402	20,692	17,800	19,183	15,853	11,859
Population (thousands) ¹	254.8	257.1	260.7	268.1	268.7	265.7	116.2	115.5	114.2	113.6	112.8	114.2
Per capita personal income (dollars)	9,345	10,420	11,880	13,331	14,039	15,487	5,327	5,865	6,584	7,294	7,778	8,240
Derivation of total personal income:												
Total earnings by place of work	1,071,029	1,212,716	1,329,854	1,441,853	1,598,841	1,749,743	454,270	498,044	533,202	574,093	595,633	646,345
Less: Personal contributions for social insurance ²	52,171	60,510	67,288	78,721	89,021	97,893	21,510	24,361	26,704	30,409	32,723	35,352
Plus: Adjustment for residence	794,009	895,911	1,068,244	1,214,276	1,287,540	1,416,404	-14,713	-16,258	-14,095	-15,698	-14,735	-16,535
Equals: Net earnings by place of residence	1,812,867	2,048,117	2,330,810	2,577,408	2,797,360	3,068,254	418,147	457,425	492,903	527,386	548,025	594,458
Plus: Dividends, interest, and rent ³	309,933	355,999	449,416	564,547	586,005	613,819	75,996	85,391	102,988	126,197	141,077	147,194
Plus: Transfer payments	258,018	276,601	316,990	363,772	400,584	432,834	124,646	134,265	155,992	174,156	188,000	200,784
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	885,149	995,961	1,098,898	1,208,356	1,345,744	1,451,292	378,076	411,567	445,472	484,232	504,355	546,321
Other labor income	75,864	85,008	97,675	106,490	125,229	144,160	41,573	45,224	50,665	53,843	58,401	65,081
Proprietors' income ⁴	110,016	130,747	133,291	126,007	127,860	154,999	34,721	41,753	37,320	37,010	32,277	34,143
Farm	383	295	296	325	416	416	12,289	16,075	12,899	14,279	10,025	6,061
Nonfarm	109,633	130,452	132,995	125,682	127,445	153,575	22,432	25,178	24,426	22,730	22,252	28,082
Earnings by industry:												
Farm	896	645	677	703	855	965	16,402	20,692	17,800	19,183	15,853	11,859
Nonfarm	1,070,333	1,212,071	1,329,177	1,441,150	1,597,986	1,748,778	437,958	477,352	515,314	554,904	579,180	634,486
Private	840,213	943,441	1,032,301	1,113,337	1,226,676	1,365,767	337,063	369,846	393,518	422,362	437,106	478,761
Agricultural services, forestry, fisheries, and other ⁵	3,690	4,116	3,867	4,565	4,649	4,841	491	450	445	582	1,136	1,254
Mining	4,531	6,478	7,129	6,165	5,102	5,510	16,124	9,400	12,834	16,950	18,422	20,730
Construction	44,930	54,765	60,784	64,622	67,296	75,446	15,167	18,729	18,140	17,187	15,544	17,542
Manufacturing	267,794	298,873	329,873	352,767	389,816	414,708	159,530	180,703	189,926	206,160	209,539	225,419
Non-durable goods	177,654	188,960	206,055	227,698	257,547	270,258	30,559	30,872	32,782	36,032	38,905	40,710
Durable goods	90,140	109,913	123,818	125,068	132,269	144,450	128,971	149,831	157,146	170,128	170,454	184,641
Transportation and public utilities	77,177	91,460	87,815	92,377	101,429	110,773	21,325	23,183	25,283	26,294	26,058	28,053
Wholesale trade	62,000	65,933	73,717	83,864	91,864	102,029	12,196	13,899	14,619	15,180	15,594	16,702
Retail trade	114,767	126,141	136,669	144,406	156,446	167,665	38,284	42,475	43,106	45,442	45,949	51,485
Finance, insurance, and real estate	36,750	42,117	44,065	44,960	51,867	68,862	9,558	10,621	11,205	11,425	11,960	13,248
Services	228,557	263,540	287,467	319,702	358,268	410,993	64,432	70,115	77,958	84,035	93,076	104,440
Government and government enterprises	320,120	368,630	396,876	427,817	471,310	531,111	100,905	107,506	121,796	132,602	142,074	152,725
Federal, civilian	15,620	15,792	16,610	20,360	20,742	21,615	11,651	12,390	13,280	16,102	14,561	14,856
Military	1,841	1,979	2,250	2,894	2,395	2,522	1,234	1,311	1,441	1,394	1,630	1,974
State and local	212,659	250,859	278,000	305,351	348,173	358,314	88,020	93,796	107,066	117,106	125,875	138,895

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Saratoga, New York						Schenectady, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,067,890	1,106,968	1,313,576	1,467,182	1,605,099	1,733,185	1,254,351	1,355,938	1,519,574	1,688,299	1,878,681	1,946,134
Nonfarm personal income	1,062,253	1,179,823	1,306,813	1,460,069	1,599,252	1,727,542	1,253,270	1,354,340	1,517,987	1,686,506	1,872,202	1,944,917
Farm income	5,636	7,145	6,763	7,113	5,847	5,643	1,081	1,598	1,587	1,793	1,399	1,217
Population (thousands) ¹	153.9	153.3	154.0	154.8	155.2	158.5	153.2	151.4	149.8	149.6	149.4	149.9
Per capita personal income (dollars)	6,949	7,887	8,527	9,477	10,345	10,932	8,189	8,956	10,145	11,283	12,240	12,987
Derivation of total personal income:												
Total earnings by place of work	448,599	481,599	511,405	549,179	597,151	643,708	1,056,425	1,129,314	1,215,062	1,309,744	1,357,333	1,410,685
Less: Personal contributions for social insurance ²	22,171	24,606	25,996	30,050	33,503	35,832	57,547	63,661	69,247	80,981	84,781	88,540
Plus: Adjustment for residence	385,614	441,224	481,616	521,942	565,155	621,076	-154,607	-165,260	-167,384	-181,455	-161,817	-131,234
Equals: Net earnings by place of residence	812,042	898,217	967,025	1,051,071	1,128,843	1,229,952	844,271	900,393	978,431	1,047,308	1,110,735	1,190,884
Plus: Dividends, interest, and rent ³	117,426	136,476	190,101	212,188	249,936	261,783	211,395	236,823	290,100	357,637	405,891	423,286
Plus: Transfer payments	138,390	152,275	177,370	203,933	226,320	242,450	198,685	218,722	251,043	283,264	311,975	331,964
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	378,030	402,423	432,110	470,346	515,668	548,140	918,577	978,843	1,056,524	1,148,072	1,187,265	1,221,133
Other labor income	32,716	33,140	35,359	37,803	43,005	49,266	87,782	93,315	103,118	111,889	119,989	127,848
Proprietors' income ⁴	38,344	46,136	43,936	41,630	38,318	46,302	49,966	57,156	55,410	49,783	50,079	61,677
Farm	3,800	5,360	4,733	5,117	3,487	3,253	499	950	877	994	590	385
Nonfarm	34,543	40,776	39,203	36,513	34,831	43,049	49,468	56,206	54,533	48,789	49,489	61,291
Earnings by industry:												
Farm	5,505	7,245	6,763	7,123	5,847	5,643	1,081	1,598	1,587	1,793	1,399	1,217
Nonfarm	443,094	474,354	504,642	542,056	591,344	638,065	1,055,344	1,127,716	1,213,475	1,308,041	1,355,934	1,409,441
Private	338,087	360,617	368,416	390,232	414,638	451,854	960,146	1,016,836	1,094,289	1,181,429	1,218,841	1,261,011
Agricultural services, forestry, fisheries, and other ⁵	2,043	2,860	2,941	3,031	3,284	4,129	1,014	(D)	1,061	(D)	1,269	1,564
Mining	601	621	680	681	880	619	823	(D)	863	(D)	878	713
Construction	27,252	31,392	30,346	30,554	34,536	34,967	40,601	44,914	47,592	45,049	47,265	60,227
Manufacturing	133,962	126,110	123,664	132,520	134,528	146,931	481,430	487,162	521,342	558,038	550,502	534,530
Nonurable goods	66,776	90,580	97,727	104,924	109,114	114,871	35,557	37,279	39,381	44,803	46,272	53,751
Durable goods	53,089	36,932	25,337	27,596	25,414	32,060	445,873	449,883	481,961	513,235	504,230	480,779
Transportation and public utilities	21,562	24,335	24,675	25,587	28,235	26,892	35,002	39,402	42,829	48,743	53,458	56,778
Wholesale trade	12,717	16,722	18,387	18,836	19,042	20,398	74,249	85,251	89,624	101,608	106,891	103,163
Retail trade	67,636	71,486	76,613	82,138	86,779	90,124	76,014	82,068	89,934	95,830	101,496	111,905
Finance, insurance, and real estate	11,223	11,880	12,321	9,794	10,480	14,357	27,929	31,069	32,545	32,036	33,488	38,002
Services	62,586	72,261	79,409	87,081	96,874	105,437	223,084	245,097	268,499	298,574	323,594	354,129
Government and government enterprises	104,007	113,637	136,226	151,826	176,706	186,211	95,198	110,880	119,185	126,612	137,083	148,430
Federal, civilian	4,384	4,782	5,338	5,944	6,025	6,286	17,565	16,411	17,419	19,370	19,261	19,610
Military	15,363	18,706	21,254	25,863	39,240	34,958	2,553	2,850	3,210	3,754	4,174	4,120
State and local	84,250	90,149	109,634	120,017	131,441	144,967	75,080	91,619	98,557	103,488	113,658	124,700

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978–83—Continued
(Thousands of dollars)

	Seneca, New York						Steuben, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	225,062	252,430	279,151	316,340	327,799	341,413	674,450	735,504	712,525	894,225	924,252	968,990
Nonfarm personal income	221,018	245,837	273,967	310,731	323,285	336,082	660,568	718,238	709,242	875,120	908,807	955,716
Farm income	4,044	6,593	5,184	6,109	4,514	5,331	13,882	17,266	13,283	19,105	15,445	13,274
Population (thousands) ¹	34.5	34.8	33.7	33.7	32.9	33.3	100.5	100.0	99.1	98.9	98.2	100.0
Per capita personal income (dollars)	6,525	7,254	8,286	9,387	9,957	10,265	6,713	7,356	8,196	9,042	9,415	9,893
Derivation of total personal income:												
Total earnings by place of work	153,565	172,007	190,422	203,258	209,152	218,859	530,381	589,420	637,114	680,968	672,815	699,517
Less: Personal contributions for social insurance ²	7,652	8,733	9,760	11,034	11,547	11,972	27,144	31,374	34,184	39,394	39,750	41,532
Plus: Adjustment for residence	12,511	15,161	11,311	19,730	18,571	16,474	-38,356	-52,830	-58,510	-60,481	-54,674	-51,910
Equals: Net earnings by place of residence	158,424	178,435	191,965	211,954	216,176	223,361	464,881	505,216	544,420	581,093	578,387	606,075
Plus: Dividends, interest, and rent ³	30,525	34,985	42,825	52,881	55,665	58,170	85,513	95,257	112,503	136,091	146,604	152,970
Plus: Transfer payments	35,893	39,009	44,361	51,505	55,958	59,882	124,056	135,111	155,602	177,041	199,261	209,945
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	133,417	146,604	164,419	176,119	183,051	189,285	454,748	501,821	547,711	584,047	578,841	598,861
Other labor income	11,770	13,424	15,700	16,967	18,181	19,462	44,983	51,087	58,350	61,030	61,718	66,609
Proprietors' income ⁴	8,790	11,979	10,303	10,172	7,920	10,112	30,650	36,512	31,053	35,891	32,256	34,047
Farm	1,969	4,282	2,658	3,596	1,627	2,384	7,060	9,698	5,000	10,920	5,841	3,515
Nonfarm	6,829	7,697	7,645	6,576	6,293	7,728	23,590	26,814	26,053	24,971	26,415	30,532
Earnings by industry:												
Farm	4,044	6,593	5,184	6,109	4,514	5,331	13,882	17,266	13,283	19,105	15,445	13,274
Nonfarm	149,941	165,414	185,238	197,149	204,638	213,528	516,499	572,074	623,831	661,863	657,370	686,243
Private	102,719	114,778	130,855	134,853	135,493	136,244	439,548	492,226	531,256	564,804	553,445	574,431
Agricultural services, forestry, fisheries, and other ⁵	150	150	170	228	232	241	493	424	429	625	732	725
Mining	(1)	(1)	(1)	(1)	(1)	(1)	750	1,285	1,101	1,460	2,012	1,175
Construction	4,412	5,191	4,979	4,998	4,929	5,292	12,802	14,317	13,287	13,170	11,191	12,436
Manufacturing	66,837	74,541	87,644	92,294	91,037	90,424	282,697	320,057	350,775	373,540	355,288	364,888
Non-durable goods	5,083	6,352	7,134	7,618	8,295	8,761	27,698	28,475	29,190	31,784	33,214	35,158
Durable goods	60,934	68,189	80,510	84,676	82,742	81,663	254,999	291,582	320,985	341,756	322,074	329,730
Transportation and public utilities	2,196	2,589	2,426	3,040	3,713	3,668	32,927	35,313	35,944	36,849	36,885	37,644
Wholesale trade	5,011	6,179	6,935	6,297	6,207	6,466	7,724	9,068	7,906	8,651	8,346	8,614
Retail trade	9,760	10,920	11,890	11,803	12,303	13,069	39,863	42,971	44,298	46,248	46,948	48,389
Finance, insurance, and real estate	2,736	2,961	3,125	3,001	3,063	3,419	9,978	10,564	11,303	12,073	12,932	13,964
Services	10,984	12,226	12,873	13,202	14,020	13,675	52,314	59,227	66,213	72,248	79,111	86,496
Government and government enterprises	47,222	50,636	55,183	62,296	69,145	77,284	76,951	79,848	92,575	97,059	103,925	111,812
Federal, civilian	15,198	16,155	15,977	18,756	21,016	25,313	17,666	17,814	19,501	20,749	22,308	22,343
Military	5,705	6,932	7,400	8,543	9,508	10,835	715	759	848	799	943	1,041
State and local	26,319	27,549	31,306	34,847	38,621	41,136	58,570	61,275	72,226	75,511	80,674	88,428
Suffolk, New York							Sullivan, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	10,342,111	11,539,102	13,245,799	15,115,659	15,956,655	17,440,858	417,956	460,441	522,139	594,668	638,565	680,551
Nonfarm personal income	10,314,833	11,512,027	13,216,177	15,077,518	15,921,883	17,407,219	412,828	457,559	519,552	591,042	634,364	679,458
Farm income	27,278	27,075	30,622	38,141	34,772	33,639	4,728	2,882	2,587	3,626	4,201	1,093
Population (thousands) ¹	1,250.7	1,286.7	1,287.3	1,285.9	1,287.7	1,317.4	66.1	66.3	65.2	65.0	64.6	65.8
Per capita personal income (dollars)	8,075	8,968	10,291	11,755	12,891	13,239	6,319	6,947	8,014	9,142	9,890	10,339
Derivation of total personal income:												
Total earnings by place of work	4,964,300	5,647,768	6,460,659	7,052,276	7,787,179	8,727,219	232,796	253,706	273,928	296,513	319,958	339,487
Less: Personal contributions for social insurance ²	244,292	280,637	331,146	391,174	442,890	496,899	11,703	13,550	14,949	17,249	18,886	20,206
Plus: Adjustment for residence	3,016,504	3,253,703	3,616,259	4,236,312	4,129,169	4,478,736	30,715	35,953	39,990	46,035	40,258	55,720
Equals: Net earnings by place of residence	7,736,512	8,620,834	9,745,772	10,897,412	11,473,455	12,709,056	251,808	276,109	298,969	325,299	340,330	375,001
Plus: Dividends, interest, and rent ³	1,335,300	1,560,853	1,934,295	2,403,938	2,498,991	2,615,685	77,962	89,695	114,212	144,052	154,108	164,508
Plus: Transfer payments	1,270,291	1,365,415	1,566,722	1,814,251	1,984,209	2,116,117	87,786	94,637	108,958	125,317	135,127	145,042
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,205,087	4,760,366	5,493,163	6,056,759	6,704,657	7,444,724	190,483	208,669	228,622	250,229	269,883	284,358
Other labor income	340,463	395,377	469,753	526,068	617,349	717,417	15,728	17,630	19,330	21,222	26,015	28,405
Proprietors' income ⁴	418,758	492,025	497,746	469,449	465,170	565,078	26,585	27,407	25,976	25,062	24,060	26,724
Farm	6,916	4,327	5,870	13,597	6,278	4,642	-2	-493	-1,079	(1)	(1)	-3,192
Nonfarm	411,842	487,698	491,876	455,852	458,892	560,436	24,873	27,900	27,055	25,366	24,092	29,916
Earnings by industry:												
Farm	4,728	27,075	30,612	38,141	34,772	33,639	4,728	2,882	2,587	3,626	4,201	1,093
Nonfarm	4,937,030	5,620,693	6,430,047	7,014,135	7,752,404	8,693,580	228,068	250,824	271,341	292,887	315,757	338,394
Private	3,764,133	4,347,250	4,922,366	5,412,864	6,019,911	6,785,006	178,082	201,805	218,065	232,772	249,722	268,429
Agricultural services, forestry, fisheries, and other ⁵	34,370	34,860	34,853	37,465	42,876	51,078	1,174	1,217	(1)	(1)	1,241	1,215
Mining	2,251	3,538	3,739	3,418	3,962	3,419	276	283	(1)	(1)	439	396
Construction	301,751	355,707	359,070	371,687	434,882	485,701	11,619	13,958	14,000	13,393	14,550	16,804
Manufacturing	1,069,256	1,306,092	1,566,085	1,716,917	1,849,561	2,020,302	15,992	19,532	17,918	20,142	22,985	22,421
Non-durable goods	288,571	334,079	412,394	452,211	500,576	553,716	10,105	12,461	12,112	14,405	17,483	16,191
Durable goods	780,685	972,013	1,153,691	1,264,706	1,348,985	1,466,586	5,887	7,071	5,806	5,737	5,502	6,230
Transportation and public utilities	291,953	327,621	389,070	435,735	496,083	547,346	15,728	17,173	19,645	19,267	24,376	25,495
Wholesale trade	284,412	333,943	381,630	448,040	495,175	579,654	13,329	14,561	16,655	18,513	19,995	21,965
Retail trade	592,906	640,462	687,533	738,790	806,944	925,614	31,268	32,987	35,174	37,135	41,401	41,401
Finance, insurance, and real estate	258,529	284,600	306,382	310,333	348,625	396,773	10,261	10,673	11,578	12,593	12,615	14,079
Services	928,705	1,060,434	1,193,547	1,350,479	1,541,553	1,775,119	80,478	93,130	103,731	112,077	116,786	124,652
Government and government enterprises	1,172,897	1,273,435	1,507,681	1,601,271	1,732,493	1,908,574	49,986	49,019	53,276	60,115	66,035	69,955
Federal, civilian	179,704	187,783	208,973	216,632	217,473	237,388	5,938	5,255	5,470	5,977	6,123	6,313
Military	13,696	14,499	16,188	15,561	16,947	18,659	447	479	532	498	566	649
State and local	979,497	1,071,153	1,282,520	1,369,078	1,498,013	1,652,527	44,401	43,285	47,274	53,640	59,346	63,003

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Tioga, New York						Tompkins, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	328,748	365,805	402,064	446,295	480,477	505,233	532,400	586,635	650,106	725,531	777,000	829,582
Nonfarm personal income	322,144	357,951	395,414	438,568	473,736	499,380	530,335	571,941	644,536	720,014	765,652	818,674
Farm income	6,604	7,854	7,050	7,687	6,741	5,853	2,073	14,694	14,250	15,517	11,957	10,908
Population (thousands) ¹	49.9	49.9	49.9	50.3	49.8	49.7	86.5	87.2	87.3	87.9	88.0	87.7
Per capita personal income (dollars)	6,594	7,330	8,065	8,869	9,653	10,162	6,150	6,730	7,547	8,365	8,834	9,463
Derivation of total personal income:												
Total earnings by place of work	228,822	255,526	269,959	292,628	316,049	326,130	404,983	435,553	481,093	520,955	554,472	596,106
Less: Personal contributions for social insurance ²	11,878	13,824	14,708	17,270	17,057	19,856	20,294	22,856	25,399	30,304	32,892	35,505
Plus: Adjustment for residence	37,066	41,216	50,237	56,363	66,483	65,369	-18,230	-12,197	-14,569	-14,193	-16,105	-19,357
Equals: Net earnings by place of residence	254,010	282,918	305,488	331,721	355,475	371,633	366,459	400,980	441,125	476,458	505,475	541,244
Plus: Dividends, interest, and rent ³	33,820	38,469	46,192	56,692	61,858	54,879	93,564	105,357	127,287	156,271	162,179	169,573
Plus: Transfer payments	40,910	44,410	50,784	57,842	64,644	68,721	72,385	80,778	90,774	102,802	109,955	118,765
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	193,991	215,525	229,161	250,576	274,229	280,056	351,525	384,886	406,496	442,866	476,267	505,957
Other labor income	19,570	22,427	24,892	27,373	29,935	32,243	32,418	34,583	39,717	44,114	48,915	56,146
Proprietors' income ⁴	15,261	17,574	15,906	14,579	11,885	13,831	21,040	36,294	34,880	33,975	29,290	34,008
Farm	4,574	5,580	4,584	5,252	3,801	2,985	-2,826	9,184	8,312	9,669	5,015	3,892
Nonfarm	10,687	11,994	11,322	9,327	8,084	10,846	23,866	27,100	26,568	24,306	24,275	30,116
Earnings by industry:												
Farm	6,604	7,854	7,050	7,687	6,741	5,853	2,073	14,694	14,250	15,517	11,957	10,908
Nonfarm	222,218	247,672	262,909	284,941	309,308	320,277	402,910	420,859	466,843	505,438	542,515	585,198
Private	199,764	224,021	235,989	256,365	278,894	288,174	332,283	365,021	400,985	444,739	475,230	512,963
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	178	226	252	273	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(L)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	5,350	5,316	5,200	5,369	5,468	5,334	15,503	17,375	19,293	19,512	17,931	19,608
Manufacturing	157,515	176,037	185,185	202,614	221,844	226,711	288,959	320,054	327,727	328,533	328,955	328,955
Nonfarm	4,922	4,481	4,390	3,150	3,596	3,599	7,720	8,651	8,813	9,903	11,254	12,683
Durable goods	152,593	171,556	180,795	199,464	218,248	223,112	271,189	303,403	303,914	303,914	303,914	303,914
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	21,528	23,132	27,274	30,339	33,832	35,517
Wholesale trade	4,734	5,116	5,231	5,755	6,386	6,431	10,194	10,066	11,271	12,440	13,805	15,501
Retail trade	11,955	12,883	13,283	13,550	14,713	15,832	39,578	43,536	45,847	47,491	51,720	55,476
Finance, insurance, and real estate	3,597	4,099	4,109	2,943	2,826	3,418	15,852	17,063	18,068	18,119	19,826	23,325
Services	13,250	15,175	(D)	(D)	19,938	22,399	140,722	150,415	164,003	191,640	214,875	232,831
Government and government enterprises	22,454	23,651	26,920	28,576	30,414	32,103	70,627	55,338	65,858	60,699	67,285	72,235
Federal, civilian	1,730	1,990	2,070	2,218	2,320	2,320	6,021	6,319	6,742	7,119	7,741	8,052
Military	403	431	483	525	602	602	1,240	1,326	1,476	1,684	2,160	2,138
State and local	20,321	21,230	24,367	25,833	27,520	27,181	63,366	48,193	57,640	51,405	57,384	62,045
Ulster, New York							Warren, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,098,980	1,216,210	1,351,735	1,500,123	1,639,327	1,800,658	372,381	408,564	449,364	494,283	538,093	573,536
Nonfarm personal income	1,087,544	1,203,651	1,340,183	1,491,534	1,628,841	1,791,239	371,965	408,085	448,968	493,966	537,794	573,310
Farm income	11,444	12,567	11,552	8,589	10,486	9,419	416	479	396	317	299	226
Population (thousands) ¹	158.6	159.6	158.4	158.2	159.1	160.4	54.8	55.1	55.0	55.2	54.9	55.9
Per capita personal income (dollars)	6,929	7,620	8,533	9,484	10,304	11,225	6,793	7,415	8,175	8,954	9,799	10,268
Derivation of total personal income:												
Total earnings by place of work	625,062	699,372	755,247	802,291	903,455	1,031,065	284,054	315,531	344,400	369,025	396,666	427,127
Less: Personal contributions for social insurance ²	31,282	36,798	40,803	45,964	52,788	60,332	14,936	17,420	19,018	22,028	24,012	25,963
Plus: Adjustment for residence	156,596	173,110	192,073	222,101	222,728	234,119	-23,449	-29,538	-39,360	-45,674	-44,342	-47,700
Equals: Net earnings by place of residence	750,376	835,784	907,517	978,428	1,073,395	1,204,852	245,669	268,573	295,022	301,923	328,312	353,474
Plus: Dividends, interest, and rent ³	175,160	193,620	228,240	275,408	300,402	313,881	62,066	70,265	83,456	101,065	109,580	114,447
Plus: Transfer payments	173,542	186,808	216,014	246,287	265,030	281,925	64,646	69,726	79,886	91,295	100,201	105,615
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	530,539	590,884	642,985	692,173	781,299	884,635	237,869	262,893	289,639	315,122	338,647	359,150
Other labor income	47,701	54,993	60,784	66,091	77,270	93,235	22,108	25,161	27,954	30,538	35,554	40,035
Proprietors' income ⁴	45,822	53,495	51,478	44,027	44,886	53,195	24,077	27,477	26,807	23,365	22,465	27,952
Farm	4,903	5,243	5,607	779	1,296	83	256	301	202	125	76	(L)
Nonfarm	41,919	48,252	47,871	43,299	43,590	53,112	23,821	27,176	26,605	23,240	22,389	27,951
Earnings by industry:												
Farm	11,444	12,567	11,552	8,589	10,486	9,419	416	479	396	317	299	226
Nonfarm	613,618	686,805	743,695	793,702	892,969	1,021,646	283,638	315,052	344,004	368,708	396,367	426,911
Private	494,524	567,958	605,402	646,113	720,851	838,845	243,965	276,378	295,112	315,098	338,796	367,560
Agricultural services, forestry, fisheries, and other ⁵	1,983	2,129	2,161	2,491	2,926	3,624	(D)	(D)	(D)	(D)	(D)	(D)
Mining	1,152	1,789	1,700	1,368	1,816	1,821	(D)	(D)	(D)	(D)	(D)	(D)
Construction	23,736	27,017	27,437	27,267	29,856	36,501	14,807	15,194	14,780	14,033	18,054	18,554
Manufacturing	225,661	262,752	281,448	311,116	354,389	425,845	69,488	79,002	83,097	90,364	95,386	99,492
Nonfarm	34,299	37,941	38,653	42,580	41,139	44,273	50,146	55,585	56,796	61,900	67,092	67,092
Durable goods	191,362	224,811	242,795	268,536	313,250	381,522	19,342	23,417	26,301	28,464	30,236	32,400
Transportation and public utilities	31,838	34,820	36,836	39,742	44,199	46,483	16,415	20,062	21,554	22,555	26,062	28,594
Wholesale trade	24,097	32,063	31,054	29,334	31,850	34,696	16,888	19,087	19,845	21,431	22,602	23,584
Retail trade	66,420	73,548	77,772	80,161	85,194	97,125	41,801	45,846	46,757	49,685	52,202	58,727
Finance, insurance, and real estate	28,034	29,481	30,649	30,939	31,953	36,159	20,953	23,862	25,705	27,024	29,227	29,745
Services	91,595	104,359	116,345	123,680	138,668	156,591	60,892	70,215	80,021	86,012	96,754	104,808
Government and government enterprises	119,094	118,847	138,293	147,589	172,118	182,801	39,673	38,674	48,892	53,610	57,571	59,351
Federal, civilian	7,289	7,596	7,927	8,408	8,759	8,829	5,614	5,655	6,407	7,668	7,918	7,939
Military	1,257	1,348	1,505	1,427	1,598	1,758	609	654	729	797	875	914
State and local	110,548	109,903	128,861	137,754	161,761	172,214	33,450	32,355	41,756	45,145	48,778	50,498

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

	Washington, New York						Wayne, New York					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	320,141	352,455	382,192	437,171	462,680	488,592	587,386	662,567	746,416	827,807	883,225	933,571
Nonfarm personal income	307,076	335,768	376,662	420,730	448,621	476,282	576,480	639,609	729,223	812,468	873,471	916,097
Farm income	13,065	15,687	15,530	16,441	14,059	12,310	20,906	22,958	20,187	14,538	19,554	17,474
Population (thousands) ¹	55.5	55.4	54.9	54.6	55.0	55.9	83.9	86.8	85.6	85.5	86.1	87.9
Per capita personal income (dollars)	5,767	6,364	7,157	8,000	8,409	8,742	7,115	7,686	8,651	9,677	10,375	10,615
Derivation of total personal income:												
Total earnings by place of work	209,888	228,985	235,464	254,626	258,675	272,508	318,154	353,291	375,137	380,574	412,714	423,601
Less: Personal contributions for social insurance ²	9,927	10,997	11,446	13,361	13,898	14,698	14,792	17,047	18,474	20,487	22,375	22,968
Plus: Adjustment for residence	20,635	24,867	35,861	37,953	43,520	48,120	131,133	145,891	170,161	212,749	211,037	223,638
Equals: Net earnings by place of residence	220,597	242,856	259,879	279,218	288,297	305,930	434,495	482,135	526,824	572,836	601,376	624,271
Plus: Dividends, interest, and rent ³	40,515	45,506	58,191	73,725	80,753	84,303	76,835	85,745	105,416	130,832	156,442	183,414
Plus: Transfer payments	58,029	64,093	74,122	84,228	93,630	98,359	85,956	92,707	108,170	123,330	135,207	145,886
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	172,024	184,162	190,516	208,747	214,861	224,828	261,751	291,805	312,614	325,284	351,943	356,509
Other labor income	16,077	17,623	18,948	21,143	22,441	25,077	25,144	28,558	31,928	33,048	37,071	40,574
Proprietors' income ⁴	21,787	27,201	25,600	24,736	21,373	22,603	31,250	32,920	30,395	22,242	23,700	26,560
Farm	8,424	11,486	9,802	10,864	7,541	3,719	8,830	7,541	5,667	180	2,674	296
Nonfarm	13,363	15,705	15,798	13,872	13,832	18,884	22,421	25,387	24,728	22,043	21,026	26,264
Earnings by industry:												
Farm	13,065	16,807	15,530	16,441	14,059	12,310	20,906	20,970	20,187	14,530	19,554	17,474
Nonfarm	196,823	212,299	219,934	238,185	244,616	260,198	297,348	332,321	354,950	366,035	393,160	406,127
Private	156,309	167,297	170,973	185,067	185,699	196,838	234,704	261,734	280,396	285,557	303,501	311,116
Agricultural services, forestry, fisheries, and other ⁵	522	507	(0)	(0)	1,287	(0)	2,031	2,142	(0)	(0)	2,800	2,800
Mining	856	451	(0)	(0)	245	(0)	577	625	(0)	(0)	625	767
Construction	9,395	10,450	8,723	9,423	9,271	11,442	10,850	13,178	12,752	11,237	10,705	12,525
Manufacturing	102,381	108,296	111,088	122,747	120,616	122,754	123,571	140,260	153,843	150,819	164,080	160,742
Durable goods	36,562	37,469	36,090	37,962	37,295	36,801	69,970	80,762	93,075	95,637	109,869	101,581
Non-durable goods	65,819	70,827	74,998	84,785	83,321	85,953	53,601	59,498	60,768	55,182	54,211	58,661
Transportation and public utilities	8,025	9,054	9,172	9,059	8,481	9,645	18,276	20,218	19,774	19,921	21,240	21,963
Wholesale trade	4,612	5,574	5,247	5,710	6,484	7,422	10,419	11,025	13,553	15,024	15,024	16,386
Retail trade	12,529	13,128	14,656	15,437	15,939	18,064	32,630	35,175	35,372	40,081	40,893	43,260
Finance, insurance, and real estate	2,837	2,650	2,659	2,267	2,244	2,747	5,847	6,114	6,127	6,183	6,038	6,829
Services	15,152	17,187	19,289	19,721	21,126	23,131	10,463	32,987	36,524	39,004	42,197	46,615
Government and government enterprises	40,514	45,082	48,561	53,118	58,917	63,360	62,644	70,579	74,564	80,078	89,659	94,711
Federal, civilian	2,644	2,791	3,014	3,027	3,082	3,022	3,224	3,854	4,005	4,266	4,286	4,377
Military	376	480	447	414	463	510	656	719	790	783	863	961
State and local	37,474	41,811	45,500	49,677	55,362	59,828	58,764	66,006	69,670	75,429	84,511	89,373
Westchester, New York												
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	10,185,124	11,302,067	12,686,444	14,143,879	15,248,299	16,499,650	246,719	271,827	280,259	319,389	341,771	357,771
Nonfarm personal income	10,181,265	11,387,915	12,681,836	14,138,891	15,243,274	16,494,422	230,985	256,774	277,149	306,753	333,515	350,173
Farm income	3,859	4,152	4,608	4,988	5,025	5,228	9,734	15,053	12,110	12,636	8,256	7,598
Population (thousands) ¹	872.3	870.6	867.9	865.2	863.0	871.2	40.4	40.4	39.9	40.0	40.4	40.9
Per capita personal income (dollars)	11,676	12,885	14,620	16,340	17,669	18,938	5,955	6,881	7,250	7,990	8,462	8,741
Derivation of total personal income:												
Total earnings by place of work	5,660,045	6,418,452	7,128,487	7,810,660	8,424,010	9,146,141	143,470	167,360	162,370	175,156	181,053	200,679
Less: Personal contributions for social insurance ²	295,185	348,406	392,361	465,367	511,814	554,501	6,357	7,545	7,469	8,727	9,430	10,543
Plus: Adjustment for residence	1,633,821	1,732,561	1,853,120	2,005,711	2,213,301	2,519,809	27,650	28,790	34,023	36,381	32,181	27,686
Equals: Net earnings by place of residence	6,998,581	7,802,607	8,589,246	9,350,644	10,126,297	11,111,449	164,763	188,605	188,964	202,810	203,804	212,822
Plus: Dividends, interest, and rent ³	2,133,731	2,473,482	2,835,043	3,344,662	3,535,525	3,691,364	34,314	39,030	47,520	50,749	72,924	76,161
Plus: Transfer payments	1,852,712	1,115,978	1,262,355	1,448,553	1,586,472	1,696,837	41,642	44,192	52,727	57,830	65,043	68,188
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,616,751	5,210,536	5,832,888	6,498,007	6,998,564	7,504,096	116,279	131,865	130,494	142,010	152,527	167,849
Other labor income	475,624	485,846	560,912	615,828	703,330	763,384	10,533	12,427	12,785	14,207	15,715	18,556
Proprietors' income ⁴	627,670	722,070	734,687	697,025	722,916	878,661	16,650	23,068	19,081	18,939	12,811	14,774
Farm	863	827	1,155	1,340	802	966	4,440	9,124	5,687	6,310	793	82
Nonfarm	626,807	721,243	733,532	695,685	722,034	877,695	12,210	13,944	13,394	12,629	12,018	14,192
Earnings by industry:												
Farm	3,059	4,152	4,608	4,988	5,025	5,228	9,734	15,053	12,110	12,636	8,256	7,598
Nonfarm	5,656,186	6,414,300	7,123,879	7,805,672	8,419,185	9,140,913	133,736	152,307	150,260	162,520	172,797	193,081
Private	5,942,136	6,663,111	7,358,116	8,054,585	8,718,866	9,071,337	97,583	113,869	110,150	119,148	123,772	140,754
Agricultural services, forestry, fisheries, and other ⁵	29,762	31,191	37,489	43,565	46,707	48,707	(0)	1,124	1,169	1,310	1,303	1,511
Mining	1,413	1,499	1,777	1,310	2,021	3,341	334	347	323	403	614	426
Construction	752,892	803,417	953,752	1,072,442	1,104,749	1,194,808	5,431	6,280	5,898	5,304	4,961	5,768
Manufacturing	1,585,699	1,862,405	2,058,526	2,248,024	2,384,413	2,392,247	52,827	63,948	58,620	64,610	68,378	80,783
Durable goods	686,504	781,028	851,545	996,029	1,104,749	1,094,808	12,596	14,369	15,597	15,948	17,166	18,141
Non-durable goods	899,195	1,081,377	1,205,981	1,251,995	1,279,664	1,297,439	40,231	49,579	43,033	48,662	50,712	62,142
Transportation and public utilities	387,062	447,604	501,100	557,682	574,944	617,799	6,130	6,579	6,932	7,215	7,474	7,959
Wholesale trade	453,213	502,099	588,786	685,851	747,107	840,450	(0)	5,372	5,873	6,959	7,434	8,922
Retail trade	527,913	573,166	610,771	661,807	707,670	790,535	12,076	13,706	13,873	15,089	15,350	16,890
Finance, insurance, and real estate	289,760	327,344	354,127	404,636	436,852	505,621	4,777	4,962	4,786	5,305	4,863	5,948
Services	1,424,192	1,614,286	1,759,340	1,885,368	2,105,912	2,402,498	10,165	11,551	12,666	12,953	13,455	15,079
Government and government enterprises	704,050	751,289	865,563	951,087	1,000,919	1,069,576	36,153	38,438	40,110	43,372	49,025	52,327
Federal, civilian	117,274	116,944	134,895	153,239	168,506	168,871	1,997	2,182	2,194	2,457	2,485	2,599
Military	6,564	7,025	7,887	7,266	8,241	9,016	287	309	343	332	340	375
State and local	580,212	627,320	722,781	790,582	834,172	893,689	33,869	35,947	37,573	40,583	46,290	49,393

See footnotes at end of tables.

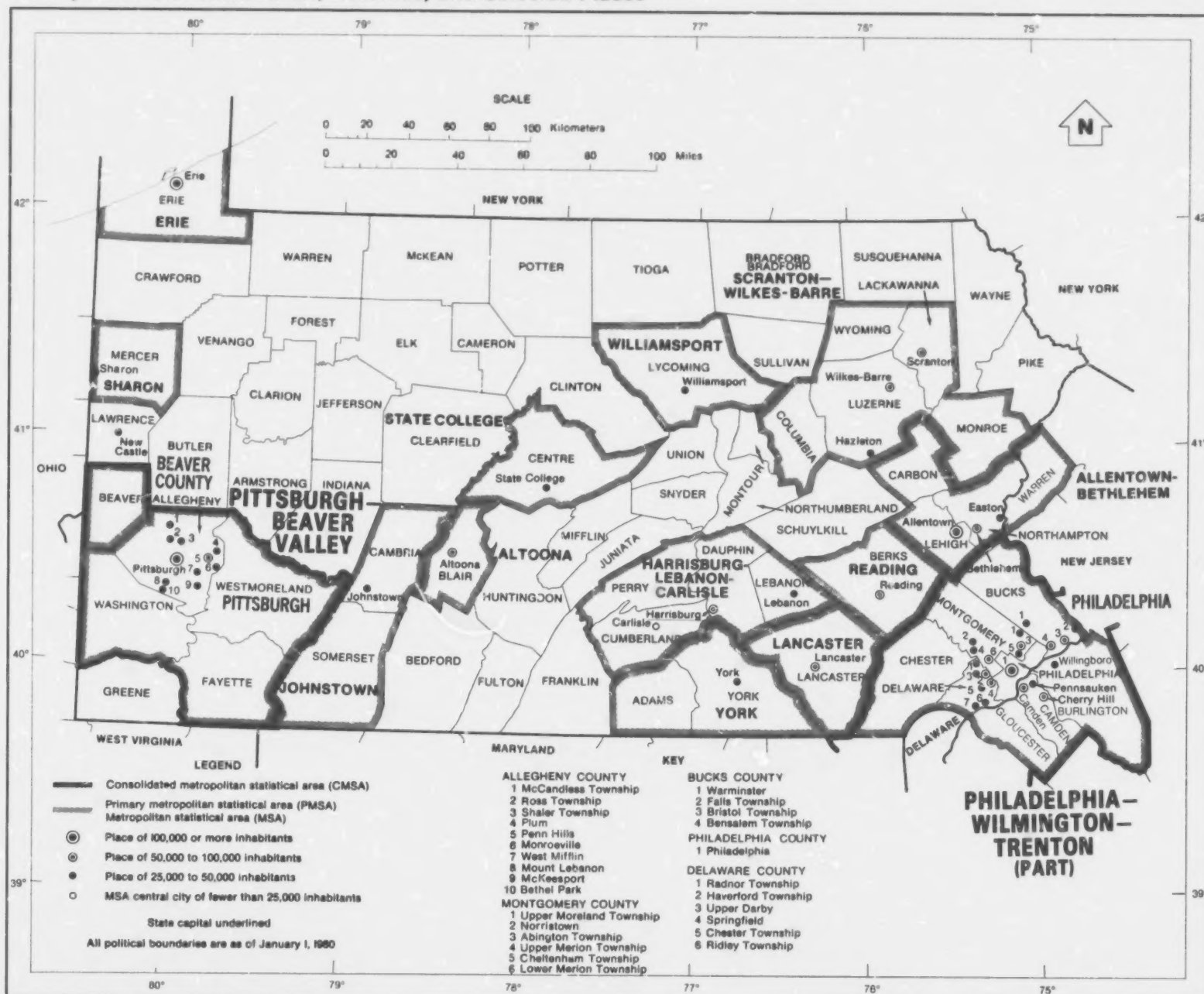
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[Thousands of dollars]

See footnotes at end of tables.

PENNSYLVANIA - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places

64



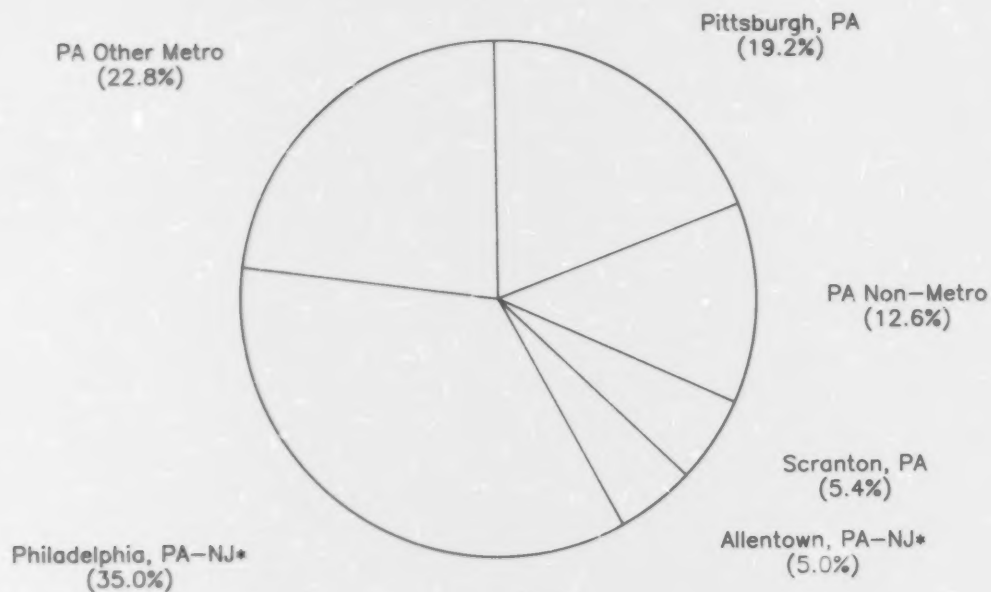
LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

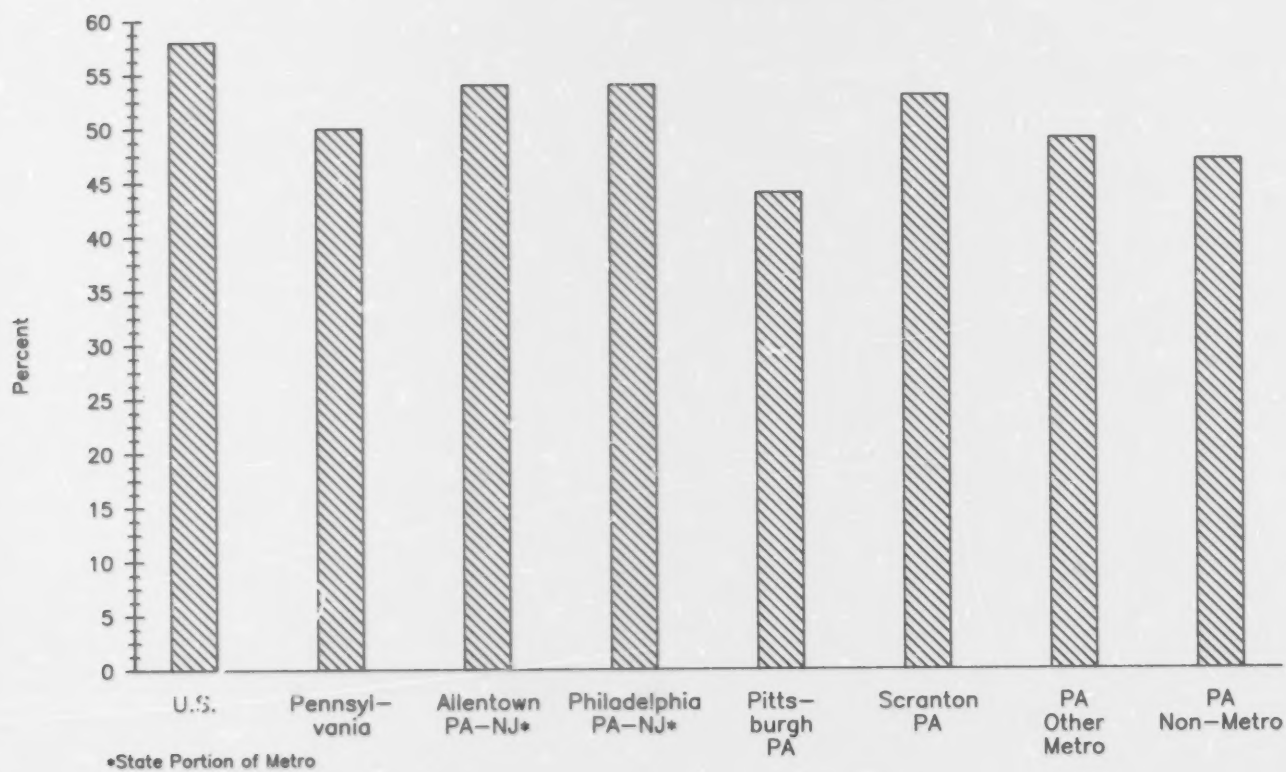
CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

BEST COPY AVAILABLE

Total Personal Income 1983
Percent of State Total: Pennsylvania



Total Personal Income
Percent Change 1978-83



BEST COPY AVAILABLE

LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83

(Thousands of dollars)

	Commonwealth of Pennsylvania						Pennsylvania (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	98,982,084	101,080,720	111,884,668	122,628,981	129,943,956	136,480,017	79,297,230	87,980,541	96,868,044	106,867,680	113,372,838	119,232,754
Nonfarm personal income	90,336,635	100,284,429	110,459,000	121,784,399	129,221,245	135,773,360	70,807,129	87,485,179	96,473,631	106,341,596	112,880,043	118,807,400
Farm income	645,449	796,291	635,668	836,502	722,711	635,649	410,110	500,362	394,413	526,174	482,796	425,354
Population (thousands) ¹	11,864.8	11,873.6	11,879.7	11,878.2	11,878.8	11,884.7	10,050.5	10,050.4	10,049.9	10,047.0	10,045.2	10,056.0
Per capita personal income (dollars)	7,688	8,513	9,752	10,323	10,839	11,488	7,899	8,756	9,630	10,637	11,286	11,857
Derivation of total personal income:												
Total earnings by place of work	69,270,428	76,322,846	87,376,565	97,449,932	109,423,906	121,414,977	61,483,529	67,676,099	72,352,904	77,721,174	79,700,563	83,514,994
Less: Personal contributions for social insurance ²	3,775,823	4,334,712	4,702,827	5,410,106	5,619,340	5,908,047	3,358,240	3,854,124	4,187,781	4,820,117	5,014,990	5,289,212
Plus: Adjustment for residence	-714,859	-795,922	-765,702	-790,192	-627,720	-487,450	-1,560,076	-1,748,378	-1,759,916	-1,852,206	-1,690,904	-1,603,512
Equals: Net earnings by place of residence	64,779,746	71,192,212	75,908,036	81,249,634	93,176,846	107,019,480	56,565,212	62,073,597	65,405,207	71,048,541	72,994,601	76,622,270
Plus: Dividends, interest, and rent ³	12,311,810	14,184,537	16,907,181	20,837,479	23,372,465	24,259,660	10,889,778	12,551,371	14,832,508	18,376,202	20,533,501	21,316,698
Plus: Transfer payments	13,890,528	15,703,971	18,279,451	20,533,788	23,394,645	25,129,868	11,839,240	13,364,573	15,530,239	17,447,937	19,844,737	21,294,386
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	58,261,010	64,130,410	68,866,213	74,324,394	75,949,206	78,444,414	52,000,956	57,240,697	61,657,104	66,409,442	68,018,216	70,444,447
Other labor income	6,106,210	6,899,856	7,560,041	8,149,620	8,666,487	9,348,590	5,382,066	6,088,663	6,681,142	7,198,675	7,648,167	8,266,727
Proprietors' income ⁴	4,903,208	5,252,570	4,850,311	4,975,910	4,808,213	5,621,973	4,090,560	4,346,719	4,014,658	4,121,387	4,034,129	4,863,820
Farm	4,382,006	595,293	394,073	602,466	445,109	355,251	267,552	362,302	228,267	365,000	291,771	232,487
Nonfarm	4,465,002	4,657,277	4,456,238	4,373,444	4,363,104	5,266,722	3,822,954	3,984,417	3,786,391	3,756,379	3,742,349	4,571,333
Earnings by industry:												
Farm	645,449	796,291	635,668	836,502	722,711	635,649	410,110	500,362	394,413	526,174	482,796	425,354
Nonfarm	68,624,979	75,526,555	87,240,897	96,613,430	108,701,195	121,779,328	61,073,418	67,175,737	71,958,491	77,195,330	79,217,787	83,089,640
Private	59,303,606	65,670,215	70,099,357	75,050,778	76,453,709	79,778,613	52,897,400	58,537,919	62,833,247	67,064,126	68,471,414	71,665,752
Agricultural services, forestry, fisheries, and other ⁵	157,271	175,142	175,589	205,067	227,892	246,712	(D)	(D)	(D)	168,612*	198,213*	206,075*
Mining	1,117,410	1,400,141	1,411,490	1,408,470	1,491,791	1,259,383	544,899*	(D)	705,529*	696,185*	701,417*	577,341*
Construction	3,844,739	4,189,834	4,238,574	4,277,842	4,304,683	4,583,218	3,461,543	3,797,814	3,868,005	3,917,702	3,964,702	4,216,261
Manufacturing	23,369,094	26,095,356	27,504,001	29,306,683	27,705,237	27,262,026	20,587,495	22,980,908	24,260,924	25,809,604	24,472,697	24,066,423
Non-durable goods	7,598,403	8,197,602	8,675,724	9,319,431	9,587,840	10,039,722	6,731,596	7,126,875*	7,404,201	8,241,001	8,511,165	8,915,502
Durable goods	15,770,691	17,897,754	18,828,277	19,987,252	18,117,397	17,222,304	13,865,899	15,853,031*	16,856,723	17,568,603	15,961,532	15,150,921
Transportation and public utilities	5,426,090	5,982,050	6,275,697	6,681,644	6,867,753	7,161,704	4,678,793*	5,156,804*	5,591,521	5,949,974	6,130,080	6,400,776
Wholesale trade	3,958,242	4,363,023	4,848,981	5,272,243	5,409,460	5,695,697	3,691,047*	4,037,336*	4,522,754*	4,876,619	5,047,196*	5,329,896*
Retail trade	6,625,333	6,974,742	7,234,874	7,676,547	7,930,811	8,500,456	5,879,846	6,178,068	6,417,559	6,600,983	7,025,978	7,545,384
Finance, insurance, and real estate	3,471,276	3,801,746	4,113,091	4,411,570	4,699,931	5,311,102	3,106,233*	3,506,267*	3,801,648*	4,097,527*	4,369,947*	4,944,441*
Services	11,333,543	12,693,172	14,297,042	15,860,712	17,016,151	19,758,315	10,450,056	11,522,770*	13,219,443	14,667,115	16,469,113	18,268,506
Government and government enterprises	9,321,373	9,856,340	10,641,540	11,562,652	12,247,486	13,000,715	8,176,010	8,637,818	9,325,244	10,131,204	10,746,293	11,423,888
Federal, civilian	2,317,543	2,452,074	2,701,375	3,016,630	3,173,601	3,361,747	2,089,906	2,215,168	2,442,662	2,732,499	2,885,474	3,062,702
Military	228,855	238,112	281,073	459,713	485,088	551,960	208,364	217,274	242,662	414,439	440,300	495,367
State and local	6,774,975	7,166,154	7,659,092	8,086,180	8,588,797	9,086,388	5,878,708	6,204,376	6,625,142	6,984,266	7,420,519	7,865,819

	Pennsylvania (Nonmetropolitan portion)						Adams, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	11,884,045	13,091,179	14,226,824	15,753,221	16,571,117	17,176,263	435,033	490,895	536,700	596,485	643,026	668,672
Nonfarm personal income	11,449,506	12,795,250	13,985,369	15,442,883	16,331,202	16,965,960	422,749	473,367	524,758	585,251	631,200	651,360
Farm income	235,339	295,929	241,255	310,338	239,915	210,295	12,284	17,288	11,942	11,590	21,826	17,312
Population (thousands) ¹	1,814.3	1,823.2	1,829.8	1,831.2	1,832.6	1,838.7	66.2	67.4	68.7	69.4	70.1	69.6
Per capita personal income (dollars)	6,000	7,180	7,775	8,600	9,027	9,341	6,588	7,279	7,817	8,604	9,171	9,686
Derivation of total personal income:												
Total earnings by place of work	7,706,900	8,646,747	9,823,661	9,728,428	9,723,403	9,999,983	233,595	259,422	276,730	300,572	323,702	348,229
Less: Personal contributions for social insurance ²	417,583	480,580	515,046	589,949	604,342	610,835	12,346	14,893	15,684	18,264	19,378	21,179
Plus: Adjustment for residence	845,217	952,456	994,214	1,062,614	1,063,184	1,116,062	92,375	105,233	107,882	111,299	108,256	97,461
Equals: Net earnings by place of residence	8,134,534	9,118,615	9,502,829	10,201,093	10,182,245	10,397,210	313,624	350,562	368,728	393,607	412,580	428,511
Plus: Dividends, interest, and rent ³	1,419,032	1,633,166	1,974,563	2,461,777	2,838,964	2,943,571	62,537	74,137	90,453	113,564	177,032	131,777
Plus: Transfer payments	2,051,279	2,330,390	2,749,212	3,090,851	3,549,900	3,835,482	58,872	65,956	77,519	89,678	103,414	112,384
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,260,054	6,889,713	7,309,109	7,917,952	7,930,990	7,999,967	188,195	205,191	227,820	250,271	267,400	281,892
Other labor income	111,144	118,144	178,899	258,953	1,018,320	1,081,863	18,879	21,260	24,569	27,388	30,270	35,016
Proprietors' income ⁴	812,702	945,851	835,635	854,523	774,093	818,153	76,521	32,971	24,401	22,913	31,032	31,321
Farm	170,654	233,291	165,806	237,458	153,338	122,864	3,242	8,528	1,404	1,405	9,723	5,062
Nonfarm	642,048	712,560	669,847	617,065	620,755	695,289	23,279	24,443	22,997	21,508	21,309	26,259
Earnings by industry:												
Farm	235,339	295,929	241,255	310,338	239,915	210,295	12,284	17,288	11,942	11,590	21,826	17,312
Nonfarm	7,551,561	8,350,818	8,782,406	9,418,100	9,483,488	9,689,680	221,311	242,134	264,788	288,974	301,876	330,917
Private	6,406,198	7,132,296	7,466,110	7,986,652	7,962,295	8,112,861	191,163	208,911	227,989	247,260	266,106	281,456
Agricultural services, forestry, fisheries, and other ⁵	15,427*	15,940*	17,681*	19,197*	21,087*	(D)	2,084	2,331	2,568	2,772	3,219	3,645
Mining	504,508*	625,638*	685,062*	680,730*	768,558*	656,355*	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	(D)	356,780*	349,961*	330,012*	355,255*	13,454	13,666	14,239	13,504	12,437	15,776
Manufacturing	2,771,599	3,106,448	3,243,077	3,497,079	3,232,540	3,195,603	84,325	91,919	102,589	114,694	115,527	123,289
Non-durable goods	866,807	979,047*	959,348*	1,075,564*	1,073,073*	1,121,622*	52,755	56,031	61,529	67,771	65,941	68,149
Durable goods	1,904,792	2,008,460*	2,231,925*	2,294,629*	2,139,381*	2,059,516*	31,570	35,888	41,060	46,923	49,586	55,142
Transportation and public utilities	564,716*	617,175*	668,828*	715,184*	718,698*	730,686*	(D)	(D)	15,871	16,561	17,771	19,920
Wholesale trade	(D)	(D)	297,804*	317,673*	350,509*	354,530*	10,690	12,119	15,724	17,430	17,825	20,260
Retail trade	746,087	796,674	817,315	875,564	904,833	955,072	25,797	27,711	27,071	28,718	30,753	33,328
Finance, insurance, and real estate	206,423*	224,004*	252,157	257,141	268,692	297,993	(D)	(D)	(D)	(D)	(D)	(D)
Services	858,476*	946,158*	1,047,616*	1,160,231*	1,311,278*	1,448,971*	35,542	39,537	42,321	46,012	49,764	55,269
Government and government enterprises	1,145,363	1,218,522	1,316,296	1,431,448	1,501,193	1,576,827	30,148	33,223	36,799	41,714	45,776	49,461
Federal, civilian	227,545	235,985	258,713	294,340	288,127	299,045	5,241	5,465	5,934	7,767	9,952	11,300
Military	19,551	20,838	23,633	45,274	44,788	56,613	819	883	1,005	1,949	1,997	2,475
State and local	898,267	961,778	1,033,950	1,101,834	1,168,270	1,221,169	24,088	26,875	29,860	31,998	33,827	35,736

Pennsylvania (Nonmetropolitan portion)

Adams, Pennsylvania

	1976	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	11,680,045	13,091,179	14,226,624	15,753,221	16,571,117	17,176,263	425,033	490,655	536,700	596,849	643,026	668,672
Nonfarm personal income	11,449,506	12,795,250	13,985,360	15,442,083	16,331,202	16,965,964	422,749	473,367	524,750	585,251	621,200	651,360
Farm income	235,539	295,929	241,265	310,328	239,915	210,295	12,284	17,288	11,942	11,598	21,826	17,312
Population (thousands) ¹	1,814.3	1,823.2	1,829.8	1,831.2	1,832.6	1,833.6	68.2	67.4	68.7	69.4	70.1	69.6
Per capita personal income (dollars)	6,440	7,180	7,775	8,603	9,007	9,341	6,580	7,279	7,817	8,604	9,171	9,006
Derivation of total personal income:												
Total earnings by place of work	7,706,900	8,646,747	9,023,661	9,728,428	9,723,403	9,999,983	233,595	259,422	276,730	300,572	323,702	348,229
Less: Personal contributions for social insurance ²	417,583	480,580	515,046	589,940	604,342	618,835	12,346	14,893	15,684	18,264	19,378	21,179
Plus: Adjustment for residence	845,217	952,456	994,214	1,062,614	1,063,184	1,116,062	97,275	105,233	107,682	111,299	108,256	97,461
Equals: Net earnings by place of residence	8,214,534	9,118,615	9,502,829	10,201,093	10,182,245	10,397,210	313,624	350,562	360,728	393,607	412,580	424,511
Plus: Dividends, interest, and rent ³	1,419,032	1,633,166	1,974,583	2,461,777	2,838,964	2,943,571	62,537	74,137	90,453	113,564	127,032	131,777
Plus: Transfer payments	2,051,279	2,339,390	2,749,212	3,090,851	3,549,908	3,835,482	58,872	65,956	77,519	89,678	103,414	112,384
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,260,054	6,889,713	7,309,109	7,914,952	7,930,990	7,999,967	188,195	205,191	227,820	250,271	262,400	281,892
Other labor income	714,144	811,183	878,899	958,953	1,018,320	1,081,863	10,879	21,260	24,509	27,388	30,270	35,016
Proprietors' income ⁴	812,702	945,551	835,653	854,523	774,093	818,153	26,521	32,971	24,401	22,913	31,032	31,321
Farm	170,654	233,291	165,806	237,458	153,330	122,064	3,242	8,528	1,404	1,405	9,723	5,062
Nonfarm	642,048	712,560	669,847	617,065	620,755	695,289	23,279	24,443	22,997	21,508	21,309	26,259
Earnings by industry:												
Farm	235,539	295,929	241,265	310,328	239,915	210,295	12,284	17,288	11,942	11,598	21,826	17,312
Nonfarm	7,551,561	8,350,818	8,782,400	9,418,100	9,483,488	9,689,688	221,311	242,134	264,780	288,374	301,876	330,917
Private	6,406,198	7,132,296	7,466,110	7,986,652	7,982,295	8,112,861	191,163	208,911	227,989	247,260	256,100	281,456
Agricultural services, forestry, fisheries, and other ⁵	15,427*	15,948*	17,681*	19,197*	21,087*	(D)	2,004	2,331	2,568	2,772	3,219	3,645
Mining	504,508*	625,638*	665,062*	680,730*	768,558*	656,355*	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	(D)	356,780*	349,961*	330,012*	355,255*	13,454	13,666	14,239	13,504	12,437	15,716
Manufacturing	2,771,599	3,106,448	3,243,077	3,497,079	3,232,540	3,106,603	84,325	91,919	102,589	114,694	115,527	123,289
Non-durable goods:	866,807	879,047*	959,348*	1,075,564*	1,073,873*	1,121,622*	52,755	56,031	61,529	67,771	65,941	68,149
Durable goods	1,904,792	2,208,460*	2,231,925*	2,394,629*	2,130,381*	2,059,516*	31,570	35,888	41,060	46,923	49,586	55,140
Transportation and public utilities	564,716*	617,175*	668,828*	715,184*	718,699*	730,686*	(D)	(D)	15,871	16,581	17,771	19,920
Wholesale trade	(D)	(D)	297,004*	317,673*	350,509*	354,530*	10,698	12,119	15,724	17,430	17,825	20,260
Retail trade	746,087	796,674	817,315	875,564	904,833	955,072	25,797	27,711	27,071	28,718	30,753	33,328
Finance, insurance, and real estate	206,423*	224,004*	252,157	257,141	268,692	297,993	(D)	(D)	(D)	(D)	(D)	(D)
Services	858,476*	946,158*	1,047,615*	1,160,231*	1,311,278*	1,448,971*	35,542	39,537	42,321	46,012	49,764	55,269
Government and government enterprises	1,145,363	1,218,522	1,315,296	1,431,448	1,501,193	1,576,827	30,148	33,223	36,799	41,714	45,776	49,461
Federal, civilian	227,545	235,965	258,713	284,340	288,127	299,045	5,246	5,565	5,934	7,767	9,952	11,300
Military	19,551	20,838	23,633	45,274	46,788	56,613	819	883	1,005	1,949	1,997	2,475
State and local	898,267	961,778	1,033,950	1,101,834	1,168,278	1,221,169	24,008	26,875	29,860	31,996	33,827	35,736

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Allegheny, Pennsylvania						Armstrong, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	12,000,031	13,918,570	15,305,140	16,905,000	17,802,513	18,228,510	531,455	582,752	618,429	707,316	737,706	752,680
Nonfarm personal income	12,586,147	13,913,225	15,359,750	16,579,445	17,797,010	18,219,446	508,450	576,674	621,481	687,381	719,106	735,648
Farm income	4,884	5,345	5,410	6,123	5,503	5,064	23,005	16,078	14,948	19,935	18,600	17,041
Population (thousands) ¹	1,473.8	1,454.3	1,443.3	1,439.0	1,432.4	1,429.0	78.3	78.1	77.8	78.0	78.1	78.3
Per capita personal income (dollars)	8,549	9,570	10,800	11,804	12,489	12,750	6,791	7,303	8,221	9,073	9,446	9,612
Derivation of total personal income:												
Total earnings by place of work	10,713,681	11,767,501	12,636,782	13,637,357	13,860,368	14,029,470	289,696	315,638	329,483	346,611	365,160	361,889
Less: Personal contributions for social insurance ²	587,224	673,879	733,397	851,754	873,481	895,951	14,951	17,474	18,779	20,947	22,610	22,488
Plus: Adjustment for residence	-1,126,230	-1,245,512	-1,343,317	-1,449,381	-1,497,921	-1,639,468	104,562	120,611	115,869	127,439	103,207	104,345
Equals: Net earnings by place of residence	9,000,227	9,840,110	10,560,068	11,336,222	11,428,966	11,494,051	379,307	418,775	426,583	453,103	445,757	443,746
Plus: Dividends, interest, and rent ³	1,823,353	2,102,517	2,500,618	3,067,905	3,382,632	3,514,791	60,195	71,005	89,196	113,460	129,937	134,641
Plus: Transfer payments	1,776,451	1,967,943	2,304,482	2,581,481	2,990,915	3,215,668	91,953	102,972	123,650	140,753	162,012	174,302
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,174,619	10,091,352	10,885,453	11,774,561	11,896,942	11,947,768	225,914	249,302	267,194	278,442	294,245	291,561
Other labor income	983,653	1,099,627	1,206,323	1,294,441	1,346,694	1,397,143	27,085	30,524	33,274	34,492	39,043	41,086
Proprietors' income ⁴	555,409	576,522	540,420	568,355	556,732	564,559	36,697	35,812	29,025	33,677	31,872	29,242
Farm	2,018	2,560	2,073	2,877	1,663	1,182	10,849	4,378	781	6,365	2,388	527
Nonfarm	553,391	573,962	538,347	565,478	555,069	563,377	25,848	31,434	28,244	27,312	29,484	28,715
Earnings by industry:												
Farm	4,884	5,345	5,410	6,123	5,503	5,064	23,005	16,078	14,948	19,935	18,600	17,041
Nonfarm	10,708,797	11,762,156	12,631,372	13,631,234	13,794,865	14,024,406	266,691	299,560	314,545	326,676	346,560	344,848
Private	9,569,157	10,557,981	11,334,770	12,214,863	12,337,045	12,488,319	236,763	266,272	278,627	286,779	303,908	300,638
Agricultural services, forestry, fisheries, and other ⁵	14,772	15,085	14,585	20,318	23,442	26,910	754	578	666	848	887	992
Mining	71,977	94,800	100,546	104,674	119,490	99,961	52,053	67,414	70,898	70,028	77,225	65,686
Construction	703,275	773,004	815,421	825,175	871,490	858,556	11,680	13,102	12,540	13,844	15,243	14,385
Manufacturing	3,461,444	3,061,119	4,056,564	4,333,042	3,897,490	3,584,358	71,020	75,079	76,474	72,921	73,922	70,762
Non-durable goods	660,760	715,031	768,319	815,658	856,445	844,633	21,208	(D)	19,982	18,865	19,559	19,598
Durable goods	2,800,684	3,146,088	3,288,345	3,517,384	3,041,045	2,739,725	49,812	(D)	56,492	54,856	54,363	51,164
Transportation and public utilities	879,725	956,464	972,754	1,092,352	1,032,209	1,070,582	30,502	31,870	35,916	40,508	40,825	45,887
Wholesale trade	775,975	852,455	944,958	1,037,774	1,044,758	1,040,699	8,075	11,673	11,988	12,310	11,311	11,468
Retail trade	996,943	1,054,954	1,105,867	1,185,221	1,220,268	1,283,921	27,503	28,116	28,702	30,328	31,156	33,244
Finance, insurance, and real estate	590,113	639,574	695,151	789,670	851,650	964,964	6,915	7,451	7,864	8,131	8,777	9,841
Services	2,068,933	2,310,446	2,628,824	2,916,637	3,276,689	3,558,368	28,260	30,989	33,579	37,761	44,562	47,773
Government and government enterprises	1,139,640	1,204,175	1,296,602	1,416,371	1,457,820	1,536,087	29,928	33,288	35,918	39,897	42,652	44,810
Federal, civilian	299,135	315,289	337,796	375,099	388,755	407,888	3,850	4,253	4,693	5,263	5,343	5,334
Military	22,121	22,638	26,012	44,541	43,527	52,252	680	721	822	1,744	1,682	2,143
State and local	818,384	866,248	932,794	996,691	1,025,538	1,075,947	75,398	78,314	80,403	82,890	85,627	87,333
Beaver, Pennsylvania							Bedford, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,594,237	1,776,224	1,974,387	2,144,956	2,131,981	2,167,400	242,604	272,276	294,199	329,683	348,813	364,104
Nonfarm personal income	1,590,569	1,771,300	1,970,351	2,139,903	2,128,068	2,164,078	233,614	261,254	284,426	315,001	338,444	355,039
Farm income	3,728	4,916	4,036	5,053	3,833	3,382	9,070	11,022	9,773	14,682	9,569	9,065
Population (thousands) ¹	205.6	204.7	204.5	202.2	202.4	201.9	45.7	46.9	47.0	47.3	47.7	48.2
Per capita personal income (dollars)	7,755	8,679	9,605	10,600	10,533	10,734	5,311	5,807	6,261	6,976	7,299	7,561
Derivation of total personal income:												
Total earnings by place of work	1,417,972	1,579,075	1,605,829	1,769,159	1,454,324	1,255,295	138,192	153,165	155,711	172,552	175,155	186,071
Less: Personal contributions for social insurance ²	74,930	87,363	89,785	107,092	90,336	79,434	7,324	8,403	8,919	10,242	11,008	11,689
Plus: Adjustment for residence	-116,055	-126,540	-50,306	-117,278	28,157	217,683	33,378	36,797	37,608	38,545	34,848	30,533
Equals: Net earnings by place of residence	1,226,987	1,365,209	1,465,738	1,544,789	1,392,145	1,393,544	164,246	181,559	184,400	200,855	198,995	204,915
Plus: Dividends, interest, and rent ³	161,936	183,321	227,579	288,797	328,689	341,435	29,720	35,074	43,659	55,669	64,312	66,524
Plus: Transfer payments	205,314	227,684	280,370	311,370	411,067	432,481	48,715	55,643	66,140	73,159	84,706	92,665
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,197,252	1,331,782	1,351,969	1,498,728	1,227,980	1,047,306	103,636	113,704	118,632	130,900	138,040	144,815
Other labor income	170,398	183,132	203,316	221,195	179,451	152,366	9,163	10,431	10,762	12,604	14,259	16,059
Proprietors' income ⁴	50,322	54,161	50,544	49,236	46,893	55,623	25,393	29,030	26,317	29,948	22,856	25,197
Farm	2,931	4,145	3,108	4,155	2,768	2,304	6,711	8,735	7,015	12,020	6,407	5,902
Nonfarm	47,391	50,016	47,436	45,081	44,125	53,319	18,682	20,295	19,302	17,828	16,449	19,295
Earnings by industry:												
Farm	3,728	4,916	4,036	5,053	3,833	3,382	9,070	11,022	9,773	14,682	9,569	9,065
Nonfarm	1,414,244	1,574,159	1,601,793	1,764,106	1,450,491	1,251,913	129,122	142,143	145,938	157,870	165,586	177,006
Private	1,324,090	1,482,243	1,506,899	1,660,889	1,344,317	1,135,918	105,287	117,109	118,990	128,844	135,825	145,105
Agricultural services, forestry, fisheries, and other ⁵	(D)	1,313	1,304	1,317	1,327	1,456	694	652	566	651	695	(D)
Mining	(D)	3,391	1,633	1,271	1,213	653	1,815	2,687	2,384	1,779	801	(D)
Construction	87,868	96,031	90,557	84,806	87,931	89,658	10,810	11,900	9,972	10,950	14,644	14,777
Manufacturing	885,364	1,008,059	1,080,957	1,123,673	777,187	540,744	29,059	34,584	35,442	42,016	43,550	46,854
Non-durable goods	53,243	58,920	57,990	66,370	66,657	67,100	12,456	14,325	13,958	15,425	17,766	21,331
Durable goods	632,121	949,139	942,959	1,057,303	710,450	481,564	16,603	20,259	21,484	26,580	25,784	25,523
Transportation and public utilities	107,254	111,958	128,805	140,952	149,480	152,493	14,287	15,410	15,603	15,087	16,289	17,277
Wholesale trade	24,947	27,995	24,117	24,721	22,521	22,296	6,480	8,148	8,187	8,247	8,335	8,674
Retail trade	84,788	95,548	101,005	109,024	108,417	105,636	20,913	21,177	21,843	22,687	22,744	24,810
Finance, insurance, and real estate	(D)	25,585	29,033	29,124	30,470	34,592	3,702	3,738	4,116	4,446	5,004	5,654
Services	104,567	118,363	128,488	146,081	165,851	176,396	17,527	19,713	20,877	22,581	23,763	26,025
Government and government enterprises	90,154	91,916	94,894	103,217	106,174	115,995	23,835	25,034	26,940	29,029	29,761	31,901
Federal, civilian	7,876	8,709	9,052	10,414	10,750	10,540	1,838	2,001	2,348	2,577	2,632	2,574
Military	1,889	1,980	2,258	4,559	4,542	5,792	486	443	507	1,046	1,012	1,314
State and local	80,409	81,227	83,584	88,244	90,882	99,755	21,591	22,590	24,093	25,403	26,117	28,183

LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

Table 5.—Personal Income for States and Counties of the Midwest Region and the Washington, D.C. MSA, 1978-83—Continued

	Berks, Pennsylvania						Blair, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,467,281	2,759,823	3,057,966	3,394,088	3,600,806	3,852,320	960,960	952,699	1,030,257	1,123,856	1,166,578	1,204,190
Nonfarm personal income	2,439,653	2,729,070	3,032,749	3,363,317	3,579,364	3,845,317	853,993	843,308	1,023,177	1,115,915	1,160,082	1,198,159
Farm income	27,548	29,953	25,217	30,776	21,442	17,003	6,967	9,391	6,880	7,941	6,495	6,031
Population (thousands) ¹	309.1	312.1	313.3	314.3	314.5	314.8	137.7	138.0	136.6	135.8	135.8	135.1
Per capita personal income (dollars)	7,982	8,841	9,759	10,799	11,448	12,259	6,252	6,905	7,542	8,279	8,582	8,912
Derivation of total personal income:												
Total earnings by place of work	1,875,824	2,087,869	2,243,572	2,439,202	2,511,741	2,722,313	695,514	761,761	788,177	830,254	816,587	829,758
Less: Personal contributions for social insurance ²	101,400	117,767	128,528	150,121	157,247	171,698	37,183	42,581	44,942	51,046	52,345	53,211
Plus: Adjustment for residence	13,553	14,505	20,171	15,274	23,114	22,630	-33,029	-35,572	-35,702	-37,062	-32,724	-32,831
Equals: Net earnings by place of residence	1,787,977	1,984,612	2,135,215	2,304,355	2,377,608	2,573,245	625,302	683,608	707,533	742,146	731,518	743,716
Plus: Dividends, interest, and rent ³	341,773	397,977	474,715	586,075	646,411	670,412	89,128	101,819	127,395	161,793	184,737	191,684
Plus: Transfer payments	337,451	376,434	448,036	503,650	576,787	618,663	146,530	167,182	195,329	219,917	250,323	268,793
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,574,618	1,755,030	1,899,767	2,072,985	2,141,071	2,297,362	592,577	648,390	676,133	712,008	695,366	694,352
Other labor income	178,316	204,653	228,503	245,921	264,170	299,936	54,900	61,194	65,264	71,086	81,275	81,275
Proprietors' income ⁴	122,890	128,186	115,302	120,296	106,500	125,015	48,037	52,177	46,780	47,160	45,670	54,131
Farm	14,324	17,123	9,790	15,835	3,719	-850	4,891	7,287	4,460	5,594	3,713	3,225
Nonfarm	108,566	111,063	105,512	104,461	102,781	125,865	43,146	44,890	42,320	41,566	41,955	50,906
Earnings by industry:												
Farm	27,548	29,953	25,217	30,776	21,442	17,003	6,967	9,391	6,880	7,941	6,495	6,031
Nonfarm	1,848,276	2,057,916	2,218,355	2,408,426	2,490,299	2,705,310	888,547	752,460	781,297	822,313	810,092	823,727
Private	1,669,023	1,861,220	2,004,206	2,171,007	2,241,393	2,440,667	608,745	665,005	696,052	718,636	701,754	705,323
Agricultural services, forestry, fisheries, and other ⁵	3,623	4,099	(D)	(D)	5,768	6,306	553	502	812	795	741	838
Mining	5,823	3,089	(D)	(D)	4,417	4,424	830	1,124	4,866	5,312	4,224	3,475
Construction	98,442	109,504	112,715	110,324	107,060	109,566	44,028	46,701	39,306	37,243	31,201	33,658
Manufacturing	812,027	920,193	979,582	1,067,874	1,069,002	1,172,170	178,054	197,903	209,206	225,151	216,263	209,213
Nonfarm	271,533	283,071	296,238	335,839	353,855	388,186	83,705	87,984	96,719	106,436	108,769	106,361
Durable goods	540,494	637,122	683,344	732,035	715,147	783,984	94,353	109,919	112,487	118,715	107,494	102,852
Transportation and public utilities	131,798	145,880	153,741	165,027	166,442	169,049	160,828	174,247	174,220	177,611	158,374	142,970
Wholesale trade	86,900	96,330	104,519	110,577	113,717	127,893	31,030	33,817	34,972	37,848	41,681	47,810
Retail trade	171,861	182,376	195,502	204,102	216,354	231,593	78,113	82,530	82,898	86,856	87,439	90,629
Finance, insurance, and real estate	83,029	92,853	102,175	110,892	117,200	132,859	19,404	21,261	23,866	24,945	25,228	26,903
Services	275,520	306,896	346,470	392,718	441,425	486,865	95,901	107,120	115,906	122,875	136,603	149,827
Government and government enterprises	179,253	196,696	214,149	237,419	248,906	264,643	79,802	87,455	95,245	103,677	108,338	118,404
Federal, civilian	17,516	19,029	21,433	27,615	27,742	28,919	15,507	16,385	17,230	18,819	20,011	20,654
Military	3,086	3,297	3,700	7,486	7,516	9,127	1,353	1,443	1,642	3,290	3,243	4,056
State and local	158,651	174,370	185,636	202,318	213,648	226,597	62,942	69,627	76,373	81,568	85,044	93,694

	Bradford, Pennsylvania						Bucks, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	368,343	414,774	447,385	502,285	532,453	599,351	4,053,543	4,539,821	5,067,858	5,643,920	6,095,561	6,485,451
Nonfarm personal income	347,353	384,216	423,667	470,310	504,152	532,035	4,044,853	4,529,198	5,058,646	5,632,295	6,045,251	6,475,620
Farm income	20,990	30,558	23,718	31,975	28,301	27,316	8,690	10,623	8,812	11,525	10,310	9,831
Population (thousands) ¹	62.5	62.6	63.0	63.4	64.0	64.4	469.6	474.3	481.1	489.1	495.3	498.4
Per capita personal income (dollars)	5,894	6,631	7,097	7,923	8,324	9,301	8,631	9,572	10,540	11,540	12,227	13,012
Derivation of total personal income:												
Total earnings by place of work	250,057	283,013	294,770	326,493	326,496	346,321	2,323,431	2,614,237	2,807,187	3,064,129	3,157,357	3,449,983
Less: Personal contributions for social insurance ²	12,628	14,526	15,896	18,542	19,155	20,513	126,105	148,132	162,055	189,582	198,432	217,334
Plus: Adjustment for residence	29,387	31,641	31,554	31,968	35,931	36,113	1,010,249	1,095,334	1,233,355	1,338,485	1,457,983	1,526,001
Equals: Net earnings by place of residence	266,716	300,128	310,428	339,919	343,277	361,921	3,207,575	3,561,439	3,878,487	4,213,632	4,416,908	4,758,650
Plus: Dividends, interest, and rent ³	40,754	46,823	56,438	70,594	83,150	86,195	456,514	537,154	661,887	832,626	944,984	984,291
Plus: Transfer payments	60,853	67,823	80,519	91,772	106,031	111,235	389,454	441,228	527,084	598,262	693,669	742,510
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	190,958	209,987	227,760	249,220	251,699	265,604	1,934,165	2,181,745	2,360,643	2,581,335	2,670,544	2,881,181
Other labor income	20,803	23,749	26,269	29,058	30,713	34,140	198,810	229,970	255,340	279,240	297,933	337,601
Proprietors' income ⁴	38,296	49,277	40,741	48,215	44,084	46,577	190,456	202,522	191,204	193,554	188,880	231,201
Farm	17,330	27,002	19,439	27,837	23,389	22,409	2,277	4,391	1,342	4,261	1,711	1,155
Nonfarm	20,966	22,275	21,302	20,383	20,695	24,168	188,179	198,131	189,862	189,293	187,169	230,046
Earnings by industry:												
Farm	20,990	30,558	23,718	31,975	28,301	27,316	8,690	10,623	8,812	11,525	10,310	9,831
Nonfarm	229,067	252,455	271,052	294,518	298,195	319,005	2,314,741	2,603,614	2,798,375	3,052,604	3,147,047	3,440,152
Private	200,408	221,462	237,125	257,760	258,955	277,936	2,019,035	2,276,413	2,454,994	2,670,901	2,741,676	2,993,543
Agricultural services, forestry, fisheries, and other ⁵	456	468	402	389	471	539	8,672	9,489	10,468	12,646	14,465	15,603
Mining	971	1,781	1,673	916	737	212	7,735	8,396	10,087	9,464	9,879	10,151
Construction	7,120	7,006	6,498	6,266	5,658	7,129	150,734	173,700	181,972	182,464	181,686	212,260
Manufacturing	101,346	113,904	122,715	134,515	128,188	135,943	893,876	1,016,136	1,073,425	1,155,387	1,115,175	1,177,240
Nonfarm	49,543	56,818	61,571	67,540	66,816	68,584	256,241	287,612	324,341	363,883	378,328	406,164
Durable goods	51,803	57,086	61,144	66,976	61,372	67,359	437,635	478,524	549,084	591,504	598,847	666,076
Transportation and public utilities	17,438	18,891	19,210	20,781	21,161	21,102	112,476	131,412	148,606	158,686	154,525	154,119
Wholesale trade	6,686	6,969	7,379	8,139	7,772	8,667	126,755	148,126	170,774	201,164	224,118	251,267
Retail trade	23,714	24,333	24,371	26,158	26,656	28,238	307,579	319,137	332,111	362,583	383,299	417,119
Finance, insurance, and real estate	6,168	6,578	7,182	7,214	7,518	7,781	80,585	91,338	95,014	97,889	109,790	130,130
Services	36,849	41,632	47,695	53,381	60,794	68,325	330,623	378,685	432,537	490,618	548,731	630,654
Government and government enterprises	28,659	30,993	33,927	36,758	39,240	41,069	295,706	327,201	343,381	381,703	405,371	446,609
Federal, civilian	2,673	2,821	3,233	3,722	4,082	4,166	74,249	79,169	86,073	92,237	101,181	117,827
Military	588	626	718	1,440	1,385	1,782	7,286	7,979	9,574	15,783	15,783	18,680
State and local	25,398	27,546	29,976	31,596	33,773	35,121	214,171	240,054	247,554	273,683	289,123	310,101

PENNSYLVANIA

LOCAL AREA PERSONAL INCOME

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Butler, Pennsylvania						Cambria, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,042,519	1,193,835	1,315,245	1,458,831	1,514,818	1,547,183	1,254,822	1,413,606	1,510,229	1,629,136	1,668,274	1,676,099
Nonfarm personal income	1,027,048	1,180,461	1,303,469	1,441,520	1,500,070	1,533,598	1,248,340	1,406,760	1,502,633	1,619,823	1,664,190	1,673,409
Farm income	15,471	13,374	11,776	17,311	14,748	13,585	6,482	6,846	7,596	9,313	4,084	2,690
Population (thousands) ¹	145.8	147.8	148.4	149.1	149.7	150.5	188.2	186.4	182.7	181.6	179.1	179.0
Per capita personal income (dollars)	7,190	8,079	8,865	9,782	10,119	10,293	6,689	7,585	8,264	8,972	9,314	9,365
Derivation of total personal income:												
Total earnings by place of work	686,368	792,571	821,641	877,307	844,730	862,604	969,900	1,097,264	1,079,859	1,109,923	1,045,800	1,004,277
Less: Personal contributions for social insurance ²	36,454	44,057	46,525	52,940	51,893	53,246	52,478	61,050	62,017	68,494	66,053	64,211
Plus: Adjustment for residence	136,784	152,561	181,835	204,820	211,247	203,276	-57,466	-69,888	-45,239	-38,440	-14,745	-7,486
Equals: Net earnings by place of residence	786,698	901,075	956,951	1,029,187	1,004,084	1,012,634	859,956	965,326	972,603	1,002,589	965,002	932,580
Plus: Dividends, interest, and rent ³	119,365	139,024	169,107	211,457	248,473	258,072	134,009	158,913	197,191	248,759	277,813	287,565
Plus: Transfer payments	136,456	152,736	189,187	218,187	262,261	276,477	260,857	289,367	340,435	376,380	425,459	455,954
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	561,436	652,665	682,976	725,839	703,692	709,038	809,787	917,341	901,801	930,468	873,398	827,810
Other labor income	68,504	82,179	87,975	93,355	92,797	98,768	105,909	121,195	122,102	122,695	120,070	116,968
Proprietors' income ⁴	56,428	57,227	50,740	54,113	48,241	54,798	54,204	58,728	55,956	56,760	52,332	59,499
Farm	7,545	5,719	2,544	8,417	4,158	2,819	5,223	6,127	6,127	7,896	2,399	985
Nonfarm	48,883	52,008	48,196	45,696	44,083	51,979	49,081	53,101	49,829	48,864	49,933	58,514
Earnings by industry:												
Farm	15,471	13,374	11,776	17,311	14,748	13,585	6,482	6,846	7,596	9,313	4,084	2,690
Nonfarm	670,897	779,197	809,865	859,596	829,982	840,019	963,418	1,090,418	1,072,263	1,100,610	1,041,716	1,001,587
Private	577,895	677,732	700,669	742,500	704,067	715,780	850,618	970,256	949,900	963,889	901,465	855,820
Agricultural services, forestry, fisheries, and other ⁵	1,124	1,142	1,160	1,440	1,623	1,925	837	864	847	925	887	969
Mining	14,591	18,880	13,120	12,776	17,197	16,358	133,306	40,699	36,297	40,043	34,690	30,959
Construction	41,169	44,447	41,895	45,014	38,775	39,243	36,762	351,068	333,477	319,012	241,230	181,382
Manufacturing	292,024	356,682	369,111	384,997	327,319	321,794	307,317	39,330	40,212	43,438	44,935	49,124
Durable goods	48,045	55,136	60,109	64,152	64,345	66,684	36,311	312,538	293,265	275,574	196,295	132,258
Nondurable goods	243,979	301,546	309,002	320,845	262,974	255,110	271,006	76,742	75,529	81,073	84,866	88,291
Transportation and public utilities	42,300	48,178	52,511	56,788	56,695	61,085	77,237	37,057	39,771	41,583	40,880	41,532
Wholesale trade	41,382	49,639	53,254	58,435	61,868	62,771	30,202	37,057	39,131	95,035	92,410	96,283
Retail trade	61,430	65,052	64,480	71,363	75,461	78,168	90,451	93,992	97,050	50,836	51,550	54,680
Finance, insurance, and real estate	19,066	21,512	23,825	23,240	23,322	26,492	38,403	44,225	47,058	180,283	197,032	214,558
Services	62,809	72,200	81,313	88,447	99,807	108,553	136,103	(1)	166,294	136,721	140,251	145,767
Government and government enterprises	91,062	101,465	109,196	117,496	125,915	133,230	112,800	120,162	122,355	19,161	19,550	20,401
Federal, civilian	23,787	25,512	27,216	29,245	31,051	32,965	15,234	16,362	17,608	4,223	4,026	5,191
Military	1,349	1,453	1,662	3,389	4,157	4,157	1,804	1,902	1,902	113,337	116,675	120,175
State and local	67,866	74,500	80,318	84,862	91,628	96,108	95,762	101,898	102,605			

	Cameron, Pennsylvania						Carbon, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	44,296	50,861	55,166	58,419	60,330	61,596	371,749	412,182	446,144	488,264	522,880	540,540
Nonfarm personal income	44,169	49,911	55,249	58,254	60,249	61,503	370,827	411,149	445,474	488,588	522,422	540,531
Farm income	127	150	117	165	89	93	922	953	670	676	458	409
Population (thousands) ¹	6.7	6.7	6.7	6.7	6.8	6.8	6.9	7.0	7.0	7.1	7.1	7.1
Per capita personal income (dollars)	6,596	7,451	8,265	8,767	8,885	9,080	6,399	7,004	7,373	7,812	8,000	8,224
Derivation of total personal income:												
Total earnings by place of work	33,472	38,196	38,991	40,962	34,308	34,110	177,114	190,704	197,417	196,262	200,517	217,376
Less: Personal contributions for social insurance ²	1,818	2,154	2,229	2,500	2,165	2,140	10,016	11,256	11,944	12,805	13,389	14,457
Plus: Adjustment for residence	-1,102	-1,253	-992	-973	3,404	4,573	81,686	90,381	92,653	108,152	105,969	104,463
Equals: Net earnings by place of residence	30,552	34,789	35,770	37,489	35,547	36,543	248,784	269,829	278,126	291,609	293,097	307,376
Plus: Dividends, interest, and rent ³	5,747	6,309	7,556	9,322	9,848	10,222	44,250	50,814	61,024	75,832	93,819	97,261
Plus: Transfer payments	7,997	8,963	11,840	12,608	14,943	14,831	78,715	91,459	106,994	121,823	135,964	145,297
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	27,773	31,267	31,832	33,696	27,858	27,490	142,274	153,260	160,040	160,425	163,737	174,749
Other labor income	3,587	4,143	4,522	4,942	4,058	4,397	17,379	19,088	20,247	19,172	20,560	23,407
Proprietors' income ⁴	2,112	2,786	2,637	2,324	2,392	2,223	17,461	18,356	17,130	16,665	16,220	19,220
Farm	115	139	103	151	73	78	606	641	304	309	(1)	(1)
Nonfarm	1,997	2,647	2,534	2,173	2,319	2,145	16,855	17,715	16,826	16,356	16,189	19,249
Earnings by industry:												
Farm	127	150	117	165	89	93	922	953	670	676	458	409
Nonfarm	33,345	38,046	38,874	40,797	34,219	34,017	176,192	189,751	196,747	195,586	200,059	216,967
Private	28,925	33,232	33,825	35,592	28,838	28,326	152,389	164,015	169,161	164,926	168,324	183,413
Agricultural services, forestry, fisheries, and other ⁵	0	0	0	0	0	0	230	202	172	181	245	313
Mining	532	1,105	1,031	866	1,083	453	(1)	(1)	(1)	852	(1)	1,229
Construction	(1)	(1)	(1)	(1)	(1)	(1)	8,305	8,270	7,396	8,972	7,989	82,846
Manufacturing	19,592	22,141	23,494	25,360	18,702	18,836	85,626	92,435	92,451	83,972	77,989	82,846
Durable goods	119	(1)	51	107	191	108	36,443	38,171	40,369	44,848	43,151	47,605
Nondurable goods	19,473	(1)	23,389	25,253	18,511	18,728	49,183	54,264	52,082	39,024	34,838	35,241
Transportation and public utilities	(1)	(1)	(1)	(1)	(1)	(1)	7,703	8,375	8,932	10,119	12,714	15,957
Wholesale trade	265	2,084	2,082	2,280	2,356	2,477	15,280	20,608	22,567	23,283	24,631	27,700
Retail trade	1,924	2,884	2,776	2,880	2,880	2,880	4,895	5,658	5,952	6,304	6,673	7,425
Finance, insurance, and real estate	682	726	765	765	765	765	22,562	24,529	27,171	29,311	34,604	36,600
Services	4,028	4,235	4,549	5,205	5,381	5,691	23,803	25,736	27,586	30,660	31,735	33,554
Government and government enterprises	4,420	4,814	5,049	5,205	5,381	5,691	2,590	2,695	2,669	3,013	3,203	3,230
Federal, civilian	338	332	332	332	332	332	497	528	599	1,207	1,161	1,508
Military	58	52	70	146	140	183	20,716	22,513	24,318	26,440	27,371	28,816
State and local	4,024	4,420	4,643	4,695	4,861	5,125						

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Centre, Pennsylvania						Chester, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	649,780	721,214	806,477	886,918	965,987	1,021,051	2,901,314	3,275,827	3,493,254	4,098,044	4,360,068	4,701,129
Nonfarm personal income	642,861	709,941	795,769	874,878	948,024	1,015,786	2,846,410	3,226,126	3,424,042	4,012,028	4,317,556	4,656,909
Farm income	6,920	11,273	10,708	12,040	7,963	5,265	54,904	49,701	29,212	46,016	47,512	44,220
Population (thousands)*	111.3	112.5	113.1	114.4	113.7	113.3	304.4	308.7	318.7	322.3	325.7	330.9
Per capita personal income (dollars)	5,837	6,413	7,132	7,756	8,408	9,019	9,532	10,608	11,462	12,589	13,403	14,208
Derivation of total personal income:												
Total earnings by place of work	519,040	566,205	618,119	664,524	706,357	760,119	1,734,665	1,962,749	2,105,421	2,310,620	2,377,408	2,540,836
Less: Personal contributions for social insurance ^a	27,510	30,816	33,925	37,536	40,974	44,469	91,011	108,382	119,685	139,981	145,954	157,367
Plus: Adjustment for residence	-26,586	-29,340	-32,615	-34,550	-35,589	-48,890	580,714	647,826	755,498	803,864	824,642	1,043,919
Equals: Net earnings by place of residence	464,944	506,049	551,579	592,438	629,794	666,760	2,224,368	2,502,193	2,741,234	2,974,503	3,156,096	3,427,388
Plus: Dividends, interest, and rent ^a	82,218	96,509	113,684	139,843	155,000	161,012	418,497	480,203	565,834	689,116	753,516	785,870
Plus: Transfer payments	162,627	118,656	141,214	155,037	171,133	193,279	258,449	292,631	346,186	394,425	455,456	487,871
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	446,461	483,912	533,379	575,064	613,852	654,798	1,423,950	1,626,467	1,785,636	1,954,100	2,017,301	2,129,831
Other labor income	37,761	41,008	45,846	50,366	57,501	66,172	150,207	175,387	194,172	213,349	227,606	248,665
Proprietors' income ^a	34,810	41,285	38,894	39,094	35,004	30,149	160,500	160,895	125,611	143,171	132,501	162,340
Farm	4,615	9,833	7,999	9,437	4,784	2,765	24,225	19,179	-6,588	11,446	6,428	2,828
Nonfarm	30,193	32,252	30,895	29,657	30,220	26,384	136,275	141,716	132,199	131,726	126,073	159,512
Earnings by industry:												
Farm	6,920	11,273	10,708	12,040	7,963	5,265	54,904	48,901	29,212	46,016	47,512	44,220
Nonfarm	512,121	554,932	607,411	652,484	698,474	754,254	1,679,761	1,913,848	2,076,209	2,264,604	2,329,896	2,496,616
Private	315,505	352,192	378,570	401,289	425,283	460,465	1,469,724	1,687,499	1,834,390	1,995,917	2,045,240	2,196,575
Agricultural services, forestry, fisheries, and other ^a	1,580	1,501	1,490	1,713	1,909	2,006	(D)	(D)	10,488	12,240	14,055	15,672
Mining	13,139	13,400	11,977	12,990	13,500	10,756	(D)	(D)	4,447	3,818	3,610	5,564
Construction	25,911	28,591	27,935	29,786	27,056	31,405	93,789	102,393	103,034	106,595	106,874	128,420
Manufacturing	105,538	118,729	127,674	133,395	138,337	145,261	659,166	742,941	776,138	865,435	844,350	825,033
Non-durable goods	23,693	24,725	27,010	30,699	32,219	36,320	246,418	266,802	280,704	307,500	320,260	330,389
Durable goods	81,645	94,004	100,664	102,696	106,118	108,941	412,750	476,139	495,434	557,927	524,090	495,644
Transportation and public utilities	20,333	22,123	23,742	24,687	26,702	30,006	103,173	115,022	122,490	129,657	128,967	135,587
Wholesale trade	14,316	13,533	15,006	17,577	16,944	17,916	118,596	164,522	195,941	173,651	185,550	218,075
Retail trade	53,986	57,558	61,688	66,099	69,208	74,926	143,514	155,305	167,218	182,683	186,143	209,731
Finance, insurance, and real estate	15,073	17,134	20,910	21,404	23,498	26,073	77,583	82,306	93,557	106,540	106,558	129,827
Services	65,821	79,623	88,132	93,628	100,129	122,116	260,920	311,621	361,085	415,370	469,133	536,666
Government and government enterprises	196,607	202,740	228,841	251,195	273,191	293,789	210,037	226,349	241,881	268,687	284,656	300,941
Federal, civilian	7,975	8,773	9,180	10,347	10,807	10,826	29,240	41,048	45,590	53,431	56,823	61,427
Military	2,317	2,368	2,734	4,720	4,196	5,365	2,634	3,176	3,717	7,521	7,089	9,040
State and local	186,315	191,595	216,919	236,129	258,188	277,598	168,163	182,125	192,504	207,735	220,734	229,579

	Clarion, Pennsylvania						Clearfield, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	295,266	318,684	337,989	368,963	384,173	383,771	535,707	602,715	656,935	722,551	767,186	796,122
Nonfarm personal income	281,624	313,558	335,016	365,298	382,780	383,139	532,636	599,025	652,363	717,695	764,486	793,687
Farm income	3,732	5,126	2,973	3,665	1,394	632	3,071	3,690	4,572	4,856	2,680	2,435
Population (thousands)*	42.8	43.1	43.5	43.3	43.1	43.3	83.2	83.6	83.7	83.1	82.9	84.0
Per capita personal income (dollars)	6,871	7,401	7,772	8,514	8,918	8,865	6,439	7,213	7,847	8,694	9,257	9,478
Derivation of total personal income:												
Total earnings by place of work	205,351	225,497	228,195	238,264	232,022	221,644	381,775	428,173	448,486	488,161	493,358	482,301
Less: Personal contributions for social insurance ^a	10,919	12,435	12,515	13,915	14,372	13,818	20,684	24,178	25,899	30,156	30,995	30,427
Plus: Adjustment for residence	12,452	14,502	18,481	20,573	17,969	16,309	17,883	19,310	20,587	16,758	14,146	33,327
Equals: Net earnings by place of residence	206,884	227,564	223,161	234,922	235,550	224,135	378,965	423,905	443,174	474,763	478,529	485,201
Plus: Dividends, interest, and rent ^a	32,213	38,491	48,787	62,421	70,821	73,309	59,777	67,509	83,012	104,662	125,140	129,776
Plus: Transfer payments	45,259	52,629	66,041	69,620	77,793	86,327	97,465	111,901	130,749	143,126	165,497	181,145
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	164,461	176,438	173,587	185,983	188,700	180,178	306,592	338,432	358,754	398,950	404,419	391,376
Other labor income	18,757	20,299	21,176	22,358	24,404	23,806	36,573	41,217	44,355	50,748	55,385	56,049
Proprietors' income ^a	22,133	28,760	25,422	22,083	18,910	17,660	38,610	48,524	45,377	38,963	33,554	34,876
Farm	2,960	4,374	2,074	2,788	348	-419	2,540	3,172	3,949	4,252	1,965	1,727
Nonfarm	19,173	24,386	23,348	19,215	18,562	18,079	36,070	45,352	41,428	34,711	31,589	33,149
Earnings by industry:												
Farm	3,732	5,126	2,973	3,665	1,384	632	3,071	3,690	4,572	4,856	2,680	2,435
Nonfarm	201,619	220,371	217,222	226,599	230,638	221,012	378,704	424,483	443,914	483,305	490,678	479,866
Private	167,188	184,400	179,383	184,630	185,524	173,999	333,847	376,704	392,357	427,173	431,012	416,250
Agricultural services, forestry, fisheries, and other ^a	182	175	193	211	244	291	1,031	813	1,032	1,057	1,283	1,302
Mining	51,801	58,444	60,804	56,771	57,430	36,358	69,700	92,609	94,250	98,246	99,794	82,677
Construction	(D)	(D)	(D)	(D)	(D)	(D)	18,153	17,973	16,551	16,005	15,102	16,674
Manufacturing	35,763	39,453	39,207	44,900	45,188	48,965	96,229	106,030	104,273	115,874	102,577	92,474
Non-durable goods	4,693	(D)	5,929	6,077	6,167	6,130	31,558	31,381	31,632	33,798	34,026	35,646
Durable goods	31,070	(D)	33,268	38,823	39,021	42,835	64,671	74,649	72,641	82,076	68,551	56,778
Transportation and public utilities	21,095	22,716	21,772	20,396	19,456	19,942	37,533	40,480	45,381	48,334	50,194	52,756
Wholesale trade	(D)	(D)	8,969	9,469	9,862	9,695	16,266	18,996	20,518	23,744	25,449	22,129
Retail trade	20,463	21,324	20,927	22,581	22,580	23,425	40,630	44,738	48,531	51,675	54,880	54,880
Finance, insurance, and real estate	3,525	4,208	4,706	5,187	4,857	5,269	10,138	11,068	12,296	13,784	15,441	16,006
Services	(D)	(D)	(D)	(D)	(D)	(D)	44,167	44,497	49,525	58,504	66,362	73,750
Government and government enterprises	34,431	35,971	37,839	41,969	45,114	47,013	44,857	47,779	51,557	56,132	59,666	63,616
Federal, civilian	2,077	2,329	2,254	2,615	2,639	2,745	5,470	5,935	6,435	6,937	7,175	7,177
Military	372	397	459	1,135	1,214	1,494	989	1,051	1,183	1,890	1,782	2,286
State and local	31,982	33,245	35,126	38,219	41,261	42,774	38,398	40,793	43,939	47,285	50,709	54,213

^a See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Clinton, Pennsylvania						Columbia, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	295,051	271,216	283,329	310,527	321,805	330,295	381,227	425,825	467,003	514,487	545,269	579,870
Nonfarm personal income	243,146	267,761	281,572	306,699	319,134	329,213	375,568	418,314	461,715	506,346	538,489	573,550
Farm income	1,905	3,455	1,757	3,828	2,751	1,642	7,654	7,511	5,288	8,141	6,780	5,520
Population (thousands)*	30.4	30.2	30.1	30.9	30.8	30.8	61.2	61.6	62.1	62.2	62.0	62.2
Per capita personal income (dollars)	6,300	7,306	7,240	7,981	8,306	8,533	6,262	6,910	7,515	8,274	8,801	9,304
Derivation of total personal income:												
Total earnings by place of work	181,951	198,375	187,481	203,293	194,734	194,224	276,757	304,035	313,622	330,443	323,554	352,511
Less: Personal contributions for social insurance ^a	9,787	11,630	10,715	12,268	12,096	12,240	14,855	17,137	18,143	20,312	20,259	22,209
Plus: Adjustment for residence	-2,994	-3,115	2,734	1,962	4,214	5,643	4,111	4,612	11,852	17,335	30,873	25,798
Equals: Net earnings by place of residence	169,160	184,230	179,500	192,987	186,852	187,637	266,003	291,510	307,331	327,466	334,168	356,100
Plus: Dividends, interest, and rent ^b	29,074	33,741	38,013	45,499	51,675	53,650	47,422	53,431	63,926	79,352	91,259	94,701
Plus: Transfer payments	46,787	53,245	65,816	72,041	83,358	89,578	69,797	80,884	95,746	107,669	119,842	128,269
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	151,022	164,167	156,710	168,610	162,422	160,988	222,681	247,215	258,355	271,322	266,029	287,224
Other labor income	19,234	20,924	19,761	21,911	21,044	21,507	26,485	28,990	31,281	32,928	33,492	38,338
Proprietors' income ^c	10,895	13,284	11,010	12,772	11,268	11,729	27,591	27,830	23,966	26,193	24,033	26,493
Farm	1,297	2,867	1,047	3,146	1,938	825	5,438	5,356	2,711	5,628	3,810	2,503
Nonfarm	9,598	10,417	9,963	9,626	9,330	10,904	22,153	22,474	21,275	20,565	20,223	24,446
Earnings by industry:												
Farm	1,905	3,455	1,757	3,828	2,751	1,642	7,654	7,511	5,288	8,141	6,780	5,520
Nonfarm	180,046	194,920	185,724	199,465	191,983	192,582	269,103	296,524	308,334	322,302	316,774	346,991
Private	154,580	167,850	156,722	168,575	159,404	158,841	233,032	257,266	268,054	279,295	287,414	295,411
Agricultural services, forestry, fisheries, and other ^d	263	267	254	217	199	237	794	666	538	629	613	667
Mining	306	821	710	962	1,503	201	692	810	797	588	712	696
Construction	6,298	6,153	5,770	5,564	6,392	6,392	20,280	20,693	21,829	22,663	20,432	24,688
Manufacturing	98,391	107,624	95,998	103,677	90,905	91,371	120,189	134,406	137,171	138,465	126,802	139,281
Nonferrous goods	40,705	42,649	45,508	49,026	46,015	45,662	70,818	79,976	83,929	93,272	89,529	99,312
Durable goods	57,686	63,975	49,590	54,651	44,890	45,709	49,371	54,430	53,242	45,193	36,873	39,969
Transportation and public utilities	11,392	12,705	12,985	13,220	11,635	10,127	13,455	15,467	17,341	18,067	19,768	21,955
Wholesale trade	3,111	3,023	3,073	3,006	3,198	3,149	11,092	12,301	13,448	13,903	10,798	12,440
Retail trade	15,776	16,611	16,558	17,615	18,493	18,665	27,682	29,774	30,156	31,714	32,770	34,341
Finance, insurance, and real estate	3,888	4,192	4,447	4,904	4,973	4,903	8,035	8,792	9,174	9,429	10,197	10,781
Services	15,083	16,462	17,827	19,410	22,035	23,796	30,813	34,357	37,600	43,737	45,322	50,582
Government and government enterprises	25,458	27,062	29,002	30,890	32,579	33,741	36,071	39,258	40,280	43,097	49,360	51,580
Federal, civilian	1,754	2,159	1,961	2,319	2,319	2,701	2,984	3,455	3,840	3,840	3,986	4,117
Military	333	351	411	850	824	1,067	572	611	701	1,402	1,384	1,767
State and local	23,371	24,552	26,610	27,788	29,436	30,318	32,798	35,663	36,124	37,855	43,990	45,696

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Dauphin, Pennsylvania						Delaware, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,833,907	2,028,002	2,260,752	2,511,241	2,679,860	2,844,542	5,004,327	5,596,630	6,147,810	6,788,756	7,234,495	7,735,343
Nonfarm personal income	1,825,278	2,018,483	2,254,260	2,499,175	2,669,777	2,836,768	5,080,976	5,592,818	6,145,518	6,785,284	7,231,740	7,732,630
Farm income	8,629	10,519	6,492	12,066	10,083	7,774	3,351	2,812	2,292	3,472	2,755	2,713
Population (thousands) ¹	228.9	231.5	233.2	235.8	234.1	234.8	561.4	556.1	554.6	551.9	551.0	551.2
Per capita personal income (dollars)	8,011	8,762	9,694	10,648	11,446	12,113	8,956	10,063	11,084	12,300	13,131	13,984
Derivation of total personal income:												
Total earnings by place of work	1,863,815	2,050,869	2,236,006	2,425,949	2,565,123	2,710,453	2,565,236	2,875,870	3,243,706	3,464,187	3,636,818	3,901,496
Less: Personal contributions for social insurance ²	100,285	114,167	125,609	143,495	153,498	164,265	141,204	165,474	190,265	218,141	232,356	249,685
Plus: Adjustment for residence	-430,640	-474,309	-527,285	-567,769	-629,028	-657,802	1,209,200	1,224,949	1,168,634	1,265,330	1,342,966	1,464,870
Equals: Net earnings by place of residence	1,332,891	1,462,293	1,583,102	1,715,185	1,782,597	1,898,386	3,633,232	3,935,345	4,222,074	4,511,376	4,747,428	5,116,681
Plus: Dividends, interest, and rent ³	217,226	247,736	302,855	379,561	430,124	446,391	809,213	948,296	1,112,521	1,353,449	1,452,614	1,509,136
Plus: Transfer payments	283,800	318,673	369,045	416,495	467,139	501,765	641,882	712,997	813,215	923,931	1,034,453	1,109,526
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,630,250	1,802,615	1,977,079	2,144,180	2,263,137	2,375,837	2,066,453	2,326,139	2,660,507	2,863,949	3,003,670	3,170,371
Other labor income	141,995	161,443	179,914	198,177	211,803	247,255	224,840	259,202	325,872	330,594	365,630	400,411
Proprietors' income ⁴	83,570	86,811	79,813	83,592	79,883	95,361	273,943	290,529	277,327	269,644	267,518	330,714
Farm	6,384	8,126	9,520	7,071	7,071	4,745	1,363	887	(L)	1,219	88	(L)
Nonfarm	77,186	78,675	75,939	74,072	72,812	90,616	272,580	289,642	277,353	268,425	267,430	330,690
Earnings by industry:												
Farm	8,629	10,519	6,492	12,066	10,083	7,774	3,351	2,812	2,292	3,472	2,755	2,713
Nonfarm	1,855,186	2,040,550	2,230,314	2,413,013	2,555,040	2,710,679	2,561,885	2,873,050	3,241,414	3,460,715	3,634,063	3,898,783
Private	1,329,661	1,481,272	1,620,262	1,745,282	1,841,315	1,955,071	2,263,452	2,559,157	2,911,971	3,108,004	3,256,404	3,495,988
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	3,495	(D)	(D)	(D)	9,301	9,864	10,040	10,883	12,080	13,004
Mining	(D)	(D)	452	(D)	(D)	(D)	489	884	851	396	4,566	5,508
Construction	102,793	105,888	108,156	106,377	110,054	118,552	163,163	189,476	184,892	186,085	181,918	208,800
Manufacturing	416,863	487,002	529,906	568,432	579,317	597,080	644,535	658,273	1,121,496	1,186,210	1,188,808	1,177,297
Non-durable goods	144,532	166,831	153,419	205,345	220,199	234,975	374,296	435,208	492,116	533,090	575,597	593,541
Durable goods	272,331	320,171	346,487	363,107	359,118	362,105	470,239	523,065	629,380	653,120	613,211	583,756
Transportation and public utilities	177,815	202,379	229,481	257,379	268,769	275,145	123,065	152,443	169,756	187,668	194,108	227,523
Wholesale trade	102,816	109,799	121,636	124,960	131,751	142,454	140,469	164,536	193,979	211,921	215,367	227,301
Retail trade	141,574	151,786	158,231	169,053	175,059	188,908	302,269	316,139	367,239	387,557	405,698	433,684
Finance, insurance, and real estate	101,482	109,683	114,779	122,234	128,888	141,464	158,386	179,373	187,222	188,597	210,160	219,711
Services	283,766	311,020	354,126	392,381	442,683	485,952	536,417	608,956	684,345	755,802	865,254	992,711
Government and government enterprises	525,325	559,278	610,052	668,601	713,725	755,008	298,433	313,893	329,443	352,711	377,659	402,795
Federal, civilian	42,389	45,835	51,414	58,288	60,421	63,840	35,984	39,138	40,398	46,579	51,761	54,709
Military	4,552	4,847	5,644	10,310	11,124	13,061	9,138	9,409	11,273	13,591	13,084	16,571
State and local	478,584	508,575	552,994	600,003	642,180	678,707	253,311	265,346	277,772	292,541	312,814	331,515

	Elk, Pennsylvania						Erie, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	258,157	297,481	322,423	358,648	379,283	397,969	2,046,137	2,261,550	2,455,628	2,698,865	2,818,859	2,922,979
Nonfarm personal income	257,104	295,407	320,800	356,247	376,163	396,938	2,024,114	2,241,193	2,440,271	2,687,957	2,805,917	2,913,790
Farm income	1,053	2,074	1,623	2,401	1,120	1,031	22,023	20,357	15,357	20,929	12,942	9,189
Population (thousands) ¹	37.5	38.1	38.5	38.3	38.0	38.2	278.4	278.0	280.0	280.0	281.0	280.4
Per capita personal income (dollars)	6,881	7,799	8,374	9,357	9,983	10,420	7,349	8,112	8,762	9,683	10,332	10,423
Derivation of total personal income:												
Total earnings by place of work	198,978	232,973	239,796	264,286	265,593	280,178	1,651,099	1,813,258	1,900,678	2,024,627	2,059,556	2,103,845
Less: Personal contributions for social insurance ²	10,733	13,028	13,626	16,118	16,473	17,450	88,287	101,719	108,703	124,184	128,511	132,185
Plus: Adjustment for residence	291	-440	970	(L)	-3,383	-4,395	-29,592	-31,536	-29,592	-31,071	-32,676	-34,518
Equals: Net earnings by place of residence	188,536	219,505	227,140	248,139	245,737	258,333	1,533,815	1,680,003	1,762,383	1,869,372	1,898,369	1,937,142
Plus: Dividends, interest, and rent ³	29,914	34,201	42,073	52,728	65,106	67,627	236,423	271,351	322,331	397,299	436,606	453,621
Plus: Transfer payments	39,707	43,675	53,210	57,781	68,440	72,009	275,899	310,196	370,714	422,115	483,884	532,216
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	163,985	189,712	195,719	217,683	219,779	230,250	1,361,632	1,501,567	1,587,617	1,698,626	1,732,531	1,741,244
Other labor income	22,445	26,886	29,051	32,395	33,782	37,515	161,427	179,195	194,266	209,433	219,976	233,748
Proprietors' income ⁴	12,548	16,375	15,026	14,198	12,032	12,413	128,040	132,496	118,795	116,568	107,049	128,853
Farm	716	1,746	1,231	2,019	669	577	15,108	13,681	7,289	13,174	3,701	-160
Nonfarm	11,832	14,629	13,795	12,179	11,363	11,836	112,932	118,815	111,506	103,394	103,348	129,013
Earnings by industry:												
Farm	1,053	2,074	1,623	2,401	1,120	1,031	22,023	20,357	15,357	20,929	12,942	9,189
Nonfarm	197,925	230,899	238,173	261,885	264,473	279,147	1,629,076	1,792,901	1,885,321	2,003,698	2,046,614	2,094,656
Private	183,935	215,591	221,576	243,831	245,340	258,777	1,478,464	1,625,509	1,707,066	1,810,473	1,837,608	1,876,527
Agricultural services, forestry, fisheries, and other ⁵	398	416	453	393	394	407	2,827	3,014	3,114	3,734	4,072	4,610
Mining	3,717	6,664	6,255	5,482	4,522	2,220	1,447	1,380	2,317	1,189	4,608	4,581
Construction	5,400	6,309	5,139	5,132	5,626	5,626	85,913	87,656	83,215	81,937	78,728	77,150
Manufacturing	126,076	149,384	153,165	171,909	168,944	179,548	769,941	853,644	901,126	961,404	937,322	907,687
Non-durable goods	18,984	21,733	20,500	26,481	28,728	27,066	159,795	182,933	198,911	207,776	211,028	227,170
Durable goods	107,092	127,651	132,665	145,428	140,216	152,482	610,146	670,711	702,215	753,858	726,294	680,517
Transportation and public utilities	9,521	10,390	11,370	12,391	13,421	15,006	106,461	115,373	113,396	119,636	118,761	122,118
Wholesale trade	4,331	4,894	5,595	5,775	6,041	6,113	65,678	69,394	73,066	76,260	76,547	80,070
Retail trade	12,882	14,093	13,959	14,426	14,617	15,160	146,410	153,315	153,395	162,478	168,279	179,044
Finance, insurance, and real estate	3,308	3,570	4,289	4,634	5,242	5,718	62,683	68,785	73,950	71,986	76,819	87,143
Services	18,202	19,871	21,351	23,689	26,533	28,979	237,094	272,948	303,487	331,619	372,972	414,124
Government and government enterprises	13,990	15,308	16,587	18,054	19,133	20,370	150,612	167,392	178,255	193,225	209,006	218,129
Federal, civilian	1,712	1,892	2,049	2,230	2,444	2,491	20,907	22,253	25,936	30,048	31,560	32,807
Military	331	358	413	851	807	1,045	3,191	3,403	3,904	7,340	6,942	8,777
State and local	11,947	13,058	14,135	14,973	15,882	16,834	126,514	140,736	148,415	155,837	170,504	176,544

Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Fayette, Pennsylvania						Forest, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	998,083	1,143,215	1,221,491	1,326,750	1,368,146	1,408,934	25,309	33,451	36,314	40,506	42,087	42,184
Nonfarm personal income	993,992	1,132,206	1,211,184	1,316,368	1,364,152	1,404,716	25,081	32,032	35,967	40,141	41,814	41,854
Farm income	4,911	11,009	10,307	10,382	4,994	4,218	328	419	347	365	273	290
Population (thousands) ¹	161.4	162.7	160.4	158.2	158.0	160.0	5.3	5.1	5.1	5.1	5.0	5.1
Per capita personal income (dollars)	6,189	7,025	7,615	8,388	8,663	8,806	5,579	6,615	7,109	7,965	8,384	8,337
Derivation of total personal income:												
Total earnings by place of work	481,846	535,385	552,338	562,051	536,867	546,067	19,910	20,806	21,928	23,934	22,499	18,764
Less: Personal contributions for social insurance ²	27,263	31,165	32,977	35,973	35,823	36,565	1,063	1,196	1,304	1,505	1,482	1,252
Plus: Adjustment for residence	225,083	269,458	259,822	283,679	260,900	265,947	1,768	1,861	1,592	1,376	2,389	4,626
Equals: Net earnings by place of residence	679,666	774,082	779,183	809,757	761,944	775,449	18,775	21,471	22,216	23,805	23,406	22,138
Plus: Dividends, interest, and rent ³	95,781	111,600	143,188	184,640	214,918	222,628	3,415	3,867	4,719	5,945	6,551	6,791
Plus: Transfer payments	223,356	257,533	299,120	332,353	392,284	410,857	7,119	8,113	9,379	10,756	12,130	13,175
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	389,986	428,578	447,411	459,763	441,727	441,712	13,716	15,398	16,685	18,558	16,953	14,254
Other labor income	40,752	46,408	49,183	50,325	50,019	52,553	1,625	1,789	1,950	2,091	1,881	1,502
Proprietors' income ⁴	51,108	60,403	55,744	51,963	45,121	51,802	2,668	3,619	3,293	3,785	3,665	3,008
Farm	3,283	9,433	8,403	8,549	2,026	2,771	291	364	291	299	196	171
Nonfarm	47,825	50,970	47,341	43,414	42,307	49,776	2,397	3,255	3,012	2,986	3,469	2,837
Earnings by industry:												
Farm	4,911	11,009	10,307	10,382	4,994	4,218	328	419	347	365	273	290
Nonfarm	476,935	524,380	542,031	551,669	531,873	541,849	17,682	20,387	21,581	23,569	22,226	18,514
Private	403,191	445,112	458,910	462,233	438,170	443,545	13,881	16,125	16,963	18,472	18,748	13,658
Agricultural services, forestry, fisheries, and other ⁵	883	963	1,814	1,096	1,149	1,808	(1)	(1)	(1)	(1)	(1)	(1)
Mining	36,317	(0)	50,714	39,490	29,488	25,816	(0)	(0)	2,066	2,849	2,235	1,767
Construction	30,153	32,576	30,284	25,833	23,787	26,411	960	934	883	830	997	1,189
Manufacturing	118,115	128,505	125,745	134,392	115,853	109,947	7,990	8,710	8,648	9,253	8,097	4,287
Nonurable goods	30,313	30,740	31,596	33,608	29,669	25,517	2,054	(0)	(0)	(0)	(0)	(0)
Durable goods	87,802	97,765	94,149	100,784	86,184	84,330	5,936	(0)	(0)	(0)	(0)	(0)
Transportation and public utilities	49,059	52,731	54,559	53,398	50,036	47,212	1,179	1,294	1,170	1,182	965	1,032
Wholesale trade	23,379	(0)	30,076	30,078	31,492	30,889	143	152	165	192	195	214
Retail trade	65,646	68,516	67,536	72,418	72,324	74,851	1,545	1,651	1,577	1,624	1,675	1,802
Finance, insurance, and real estate	18,475	20,571	21,595	22,478	23,443	25,473	131	137	104	(1)	193	193
Services	61,164	68,308	76,587	83,100	90,678	101,238	(0)	(0)	2,286	2,514	2,676	2,689
Government and government enterprises	73,744	79,258	83,121	89,436	93,760	98,304	3,801	4,262	5,087	5,478	5,456	5,456
Federal, civilian	8,379	9,180	10,058	11,201	11,305	11,244	881	993	1,010	1,044	1,149	1,138
Military	1,533	1,643	1,849	3,671	3,668	4,636	(1)	(1)	54	111	103	136
State and local	63,832	68,445	71,214	74,564	78,730	82,424	2,875	3,223	3,614	3,942	4,226	4,182
Franklin, Pennsylvania							Fulton, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	785,679	874,527	974,897	1,092,750	1,153,576	1,267,374	64,880	73,913	81,722	90,268	93,999	97,872
Nonfarm personal income	781,941	869,082	969,594	1,087,811	1,148,813	1,262,433	64,517	73,516	81,251	89,735	93,542	97,330
Farm income	23,729	30,445	25,293	34,339	33,669	30,941	5,363	6,727	6,546	7,833	4,337	4,542
Population (thousands) ¹	111.2	112.2	114.1	114.8	115.2	116.9	12.6	12.7	12.9	13.1	13.2	13.7
Per capita personal income (dollars)	7,068	7,796	8,545	9,518	10,011	10,831	5,132	5,779	6,343	6,995	7,088	7,164
Derivation of total personal income:												
Total earnings by place of work	567,176	615,983	677,905	740,522	725,295	734,017	35,065	42,120	47,819	49,564	42,442	43,217
Less: Personal contributions for social insurance ²	30,537	34,840	38,319	43,664	43,150	43,965	1,665	2,053	2,424	2,846	2,471	2,587
Plus: Adjustment for residence	39,567	52,882	48,500	52,716	46,299	46,946	12,114	10,532	9,254	11,160	14,107	15,772
Equals: Net earnings by place of residence	576,206	634,025	688,090	749,574	728,444	736,998	45,454	50,599	54,649	58,058	54,078	56,482
Plus: Dividends, interest, and rent ³	101,942	118,781	142,811	177,504	207,536	215,471	7,878	9,356	11,459	14,502	16,884	17,473
Plus: Transfer payments	107,522	120,921	142,864	165,592	199,579	226,985	11,548	13,058	15,614	17,708	22,937	23,917
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	473,584	508,020	570,388	619,528	600,840	603,795	24,821	29,484	34,686	36,234	32,778	32,498
Other labor income	43,577	48,963	55,979	62,259	65,145	68,127	2,449	3,147	4,020	4,768	3,680	3,833
Proprietors' income ⁴	56,015	59,000	51,542	58,735	57,310	61,095	7,735	9,509	9,113	9,962	6,056	6,886
Farm	17,155	24,078	17,544	26,933	24,872	27,040	4,335	5,733	5,347	5,816	2,962	3,154
Nonfarm	37,860	34,922	33,998	31,802	32,438	39,055	3,400	3,776	3,766	3,146	3,094	3,732
Earnings by industry:												
Farm	23,729	30,445	25,293	34,339	33,669	30,941	5,363	6,727	6,546	7,833	4,337	4,542
Nonfarm	543,447	585,538	652,706	706,183	689,676	703,076	29,642	35,383	41,273	42,531	38,185	38,675
Private	385,244	426,538	471,044	505,576	487,052	488,954	23,199	28,573	33,863	34,579	29,662	29,798
Agricultural services, forestry, fisheries, and other ⁵	2,642	2,946	4,078	4,835	5,294	(0)	(1)	(1)	(1)	(1)	0	(0)
Mining	(0)	(0)	2,944	1,842	1,551	(0)	(0)	(0)	(0)	1,973	1,770	(0)
Construction	22,241	23,451	24,215	21,860	19,699	21,366	(0)	(0)	1,852	1,843	2,758	(0)
Manufacturing	202,712	228,607	257,719	282,814	252,898	231,583	9,789	13,425	17,627	17,633	11,189	18,178
Nonurable goods	62,444	69,530	75,145	77,853	77,813	86,097	151	(0)	(0)	(0)	(0)	(0)
Durable goods	140,268	159,077	182,574	204,961	175,085	145,496	9,638	(0)	(0)	(0)	(0)	(0)
Transportation and public utilities	(0)	(0)	27,941	30,998	34,439	30,998	1,588	1,914	2,113	2,430	2,671	2,759
Wholesale trade	14,249	17,858	18,336	19,056	19,404	20,848	(0)	(0)	2,089	2,217	2,008	2,255
Retail trade	48,158	50,954	53,480	57,478	59,893	64,305	2,824	3,187	3,364	3,508	3,849	3,975
Finance, insurance, and real estate	(0)	(0)	14,850	14,917	15,970	17,830	829	871	919	887	1,122	1,122
Services	57,220	61,904	68,381	73,644	81,345	90,890	(0)	(0)	3,921	4,268	4,860	4,869
Government and government enterprises	158,103	158,600	181,562	206,657	202,574	214,122	6,443	6,820	7,410	7,952	8,443	8,877
Federal, civilian	105,751	104,515	119,156	131,961	127,959	135,242	475	479	512	575	636	663
Military	3,292	3,478	3,825	5,551	6,500	7,508	109	116	135	286	273	357
State and local	49,060	50,607	58,581	64,045	68,115	71,372	5,859	6,225	6,663	7,131	7,534	7,857

See footnotes at end of tables.

BEST COPY AVAILABLE

LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Greene, Pennsylvania						Huntingdon, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	216,630	250,450	283,747	315,845	341,246	352,456	226,174	254,918	276,487	304,800	324,022	341,229
Nonfarm personal income	212,452	248,919	278,563	309,692	330,671	349,572	219,696	244,457	270,130	296,025	315,620	333,494
Farm income	4,178	6,471	5,084	5,953	2,985	2,884	6,478	9,561	6,357	8,774	8,402	7,735
Population (thousands) ^a	40.9	40.9	40.1	40.5	40.8	41.1	40.7	41.2	42.5	42.3	42.6	42.8
Per capita personal income (dollars)	5,293	6,244	7,079	7,798	8,359	8,580	5,557	6,183	6,503	7,209	7,614	7,980
Derivation of total personal income:												
Total earnings by place of work	162,638	205,583	218,590	235,264	256,787	254,492	142,456	160,870	167,143	177,871	181,773	190,233
Less: Personal contributions for social insurance ^b	8,634	11,223	12,209	14,057	15,583	15,563	7,634	8,829	9,543	10,657	11,170	11,741
Plus: Adjustment for residence	-14,536	-27,430	-27,121	-29,300	-41,378	-38,076	16,802	17,963	20,095	21,727	23,390	25,318
Equals: Net earnings by place of residence	139,468	166,930	179,250	191,847	199,816	200,853	151,624	170,004	177,695	188,941	193,993	203,810
Plus: Dividends, interest, and rent ^c	23,945	27,702	34,646	44,229	52,624	54,415	28,661	34,644	43,343	48,201	50,052	50,052
Plus: Transfer payments	53,217	60,818	69,531	79,569	88,826	97,180	49,239	55,353	64,238	72,575	81,734	87,367
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	129,066	162,331	175,735	190,814	207,635	204,684	113,122	126,251	134,920	142,992	146,400	151,070
Other labor income	19,912	24,459	26,877	28,375	35,094	35,421	11,476	12,292	14,907	16,086	16,973	18,650
Proprietors' income ^d	14,560	18,793	16,280	16,815	14,058	14,387	17,869	21,417	17,316	18,873	18,400	20,513
Farm	3,703	6,010	4,533	5,416	1,959	2,226	4,811	6,782	4,911	7,348	6,437	5,970
Nonfarm	10,857	12,783	11,755	11,399	12,099	12,151	12,712	13,136	12,505	11,525	11,963	14,543
Earnings by industry:												
Farm	4,178	6,471	5,084	5,953	2,985	2,884	6,472	9,561	6,357	8,834	8,708	7,745
Nonfarm	158,460	199,112	213,816	229,251	254,192	251,608	135,978	151,309	160,786	169,037	173,565	182,400
Private	136,709	175,245	187,329	200,163	224,613	219,663	110,057	123,785	133,115	137,639	139,945	146,745
Agricultural services, forestry, fisheries, and other ^e	261	284	227	318	340	408	234	267	240	244	296	308
Mining	82,020	112,526	118,985	127,883	146,587	133,684	(D)	(D)	(D)	(D)	(D)	(D)
Construction	3,629	6,397	5,437	3,095	4,404	7,230	11,058	12,781	11,629	10,745	10,879	11,545
Manufacturing	6,672	6,615	7,310	7,856	7,433	7,638	44,975	50,595	57,597	58,178	56,383	54,794
Nonfarm goods	4,758	4,347	4,929	5,181	4,956	4,813	12,398	14,582	19,146	21,815	21,030	23,637
Durable goods	2,404	2,268	2,399	2,675	2,477	2,825	32,578	36,013	38,451	37,363	35,353	35,157
Transportation and public utilities	12,837	14,046	15,513	17,383	19,329	20,363	8,765	10,039	10,362	10,965	10,787	10,547
Wholesale trade	2,568	3,496	4,554	5,149	5,362	5,456	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	11,775	13,191	14,387	14,880	14,421	15,299	12,207	13,414	13,322	14,326	15,000	16,194
Finance, insurance, and real estate	2,678	2,887	3,132	3,329	3,547	4,009	5,777	6,400	6,063	6,880	7,254	7,558
Services	14,721	15,801	17,794	20,270	23,172	25,575	19,325	21,148	23,824	25,150	26,189	29,896
Government and government enterprises	21,751	23,867	26,427	25,088	28,579	31,945	25,921	27,504	27,671	33,390	33,679	35,743
Federal, civilian	2,647	2,863	3,038	3,415	3,578	3,684	2,427	2,537	2,486	2,942	2,836	2,893
Military	194	316	424	895	835	1,123	362	390	400	937	895	1,159
State and local	18,750	20,629	23,025	24,768	25,146	27,158	23,132	24,587	24,755	27,519	29,089	31,659

	Indiana, Pennsylvania						Jefferson, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	591,138	677,292	734,574	801,426	845,879	888,943	512,569	598,795	686,365	719,746	745,192	762,618
Nonfarm personal income	583,225	665,777	727,846	792,882	840,422	885,670	509,181	585,969	674,428	713,619	737,781	759,486
Farm income	7,913	11,515	6,728	10,544	5,440	3,273	3,388	4,816	5,937	6,127	7,411	3,132
Population (thousands) ^a	90.4	91.8	92.6	92.4	92.8	93.0	49.1	49.6	49.4	49.0	48.5	48.6
Per capita personal income (dollars)	6,539	7,376	7,929	8,607	9,111	9,560	6,302	7,229	7,981	8,736	9,184	9,519
Derivation of total personal income:												
Total earnings by place of work	451,379	583,887	620,462	655,526	687,515	705,029	223,554	244,981	247,632	266,150	265,869	277,159
Less: Personal contributions for social insurance ^b	23,821	27,529	29,373	33,333	34,635	34,639	12,821	13,629	14,129	16,305	16,782	17,461
Plus: Adjustment for residence	-2,893	5,599	6,838	1,665	-306	584	10,225	12,795	17,856	18,900	19,252	19,674
Equals: Net earnings by place of residence	424,665	661,957	697,927	623,858	652,574	670,974	220,958	244,147	251,359	268,745	268,339	279,372
Plus: Dividends, interest, and rent ^c	64,361	76,580	86,834	124,006	142,167	147,493	37,054	44,138	55,450	70,635	80,809	83,617
Plus: Transfer payments	102,084	118,937	139,813	155,582	171,138	191,176	53,755	62,550	73,586	80,358	92,044	99,629
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	362,448	396,759	418,014	452,175	464,679	466,583	178,570	191,879	195,408	213,350	214,466	221,150
Other labor income	45,722	50,600	53,836	57,860	65,722	68,616	23,055	25,344	25,746	28,307	30,349	34,178
Proprietors' income ^d	43,209	56,338	48,612	44,483	37,114	35,830	21,929	27,750	28,478	24,493	21,054	21,823
Farm	5,576	9,277	4,636	7,939	2,348	843	2,382	3,830	4,766	4,985	2,143	1,770
Nonfarm	37,633	47,061	44,576	36,544	34,766	34,987	19,547	23,920	23,712	19,508	18,911	20,053
Earnings by industry:												
Farm	7,885	11,515	6,728	10,544	5,440	3,273	3,388	4,816	5,937	6,127	7,411	3,132
Nonfarm	443,494	492,182	513,734	544,982	562,075	561,056	220,166	240,165	241,695	260,023	262,378	274,027
Private	375,755	417,861	435,783	460,479	471,644	465,915	199,697	217,045	216,286	232,402	233,312	243,447
Agricultural services, forestry, fisheries, and other ^e	788	1,188	1,032	912	823	968	922	909	978	783	526	515
Mining	124,833	149,837	165,266	168,995	182,221	178,970	21,895	26,085	21,365	22,484	23,794	22,215
Construction	22,796	15,576	16,879	16,593	13,110	14,617	9,658	9,083	7,616	6,873	6,428	7,289
Manufacturing	81,635	89,911	87,648	89,148	83,230	78,395	89,649	93,308	96,232	107,740	104,834	111,747
Nonfarm goods	18,133	19,951	20,753	22,909	18,475	13,184	14,077	12,831	13,561	13,974	14,257	14,257
Durable goods	63,582	69,960	64,295	66,739	65,124	61,830	74,465	79,231	83,401	94,187	90,060	97,490
Transportation and public utilities	45,317	51,208	47,021	56,392	59,920	60,739	22,975	27,334	26,356	27,131	26,434	26,740
Wholesale trade	14,178	15,400	16,112	16,330	18,421	17,085	12,230	13,796	14,239	15,196	15,755	14,711
Retail trade	36,409	40,373	43,255	45,841	44,810	47,477	19,287	20,325	20,046	20,949	22,013	22,982
Finance, insurance, and real estate	9,635	10,931	12,066	12,897	12,462	14,200	4,938	5,439	6,046	7,183	7,557	8,506
Services	42,134	43,437	46,504	52,771	56,647	61,564	18,743	20,756	22,808	24,055	25,971	28,851
Government and government enterprises	67,739	74,321	77,951	84,583	90,431	95,141	20,469	23,120	25,429	27,621	29,066	30,580
Federal, civilian	5,127	5,697	6,193	7,063	7,314	7,144	2,429	2,737	3,095	3,162	3,162	3,158
Military	1,172	1,263	1,425	2,570	2,552	3,146	416	447	509	1,030	1,007	1,306
State and local	61,440	67,361	70,333	74,968	80,565	84,851	17,624	19,936	22,147	23,476	24,897	26,116

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Juniata, Pennsylvania						Lackawanna, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	118,080	131,886	141,294	158,386	172,764	181,873	1,526,779	1,689,953	1,843,417	2,034,429	2,189,553	2,334,629
Nonfarm personal income	110,950	122,299	134,448	148,704	159,412	169,443	1,522,563	1,681,003	1,833,199	2,023,229	2,182,669	2,328,779
Farm income	7,938	9,587	6,846	9,682	13,354	12,430	4,276	8,950	10,218	11,191	6,884	6,350
Population (thousands) ¹	19.1	19.2	19.2	19.3	19.4	19.6	231.6	229.7	227.6	227.7	225.4	224.9
Per capita personal income (dollars)	6,233	6,872	7,359	8,187	8,901	9,273	6,582	7,358	8,099	8,936	9,759	10,381
Derivation of total personal income:												
Total earnings by place of work	63,249	69,295	69,324	73,313	78,737	83,712	1,037,181	1,119,912	1,194,339	1,270,914	1,314,559	1,411,322
Less: Personal contributions for social insurance ²	3,095	3,496	3,748	4,094	4,306	4,649	58,563	65,747	71,395	81,184	85,583	91,996
Plus: Adjustment for residence	24,887	27,419	28,597	32,282	33,787	35,000	19,518	17,870	18,566	19,997	18,341	19,865
Equals: Net earnings by place of residence	15,041	16,318	17,073	19,191	19,118	19,063	989,136	1,036,355	1,111,510	1,199,727	1,248,795	1,329,191
Plus: Dividends, interest, and rent ³	14,637	17,015	21,486	27,552	31,983	33,043	283,496	332,167	380,201	347,446	416,620	431,864
Plus: Transfer payments	19,210	21,653	25,635	29,333	32,565	34,767	325,087	385,751	439,416	490,247	539,616	578,453
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	44,879	48,668	51,291	52,245	53,670	57,107	856,407	922,397	990,659	1,058,529	1,094,657	1,156,732
Other labor income	4,652	5,221	5,797	6,108	6,695	7,781	85,191	94,454	104,331	114,048	125,599	142,102
Proprietors' income ⁴	13,718	15,406	12,236	14,960	18,372	18,824	95,583	103,061	99,349	98,337	94,303	112,488
Farm	6,787	8,475	5,503	8,390	10,876	9,457	3,618	8,307	9,457	10,437	6,001	5,450
Nonfarm	6,931	6,931	6,733	6,570	6,557	7,948	91,965	94,754	89,892	87,900	88,302	107,038
Earnings by industry:												
Farm	7,938	9,587	6,846	9,682	13,354	12,430	4,276	8,950	10,218	11,191	6,884	6,350
Nonfarm	55,311	59,708	62,478	63,631	65,383	71,282	1,032,905	1,110,962	1,184,121	1,259,723	1,307,675	1,404,972
Private	48,256	52,383	54,745	55,280	56,235	61,579	893,668	967,886	1,078,529	1,092,929	1,132,675	1,224,954
Agricultural services, forestry, fisheries, and other ⁵	197	167	146	99	(0)	(0)	1,743	(0)	1,862	3,088	3,811	3,125
Mining	82	61	67	72	(0)	(0)	1,495	(0)	1,782	1,493	1,627	1,961
Construction	(0)	(0)	6,804	5,820	5,179	5,221	54,849	52,944	47,990	48,516	44,818	51,110
Manufacturing	22,227	24,363	25,529	26,440	27,825	31,346	347,209	373,994	408,345	428,708	421,397	446,306
Nonfarm goods	16,311	(0)	(0)	20,282	21,212	22,906	162,891	164,869	182,707	192,288	189,384	197,855
Durable goods	5,916	(0)	(0)	6,158	6,613	8,440	104,318	208,525	225,638	236,420	232,013	248,451
Transportation and public utilities	4,098	4,296	5,650	5,860	5,209	5,370	75,257	78,113	83,960	85,498	91,070	97,794
Wholesale trade	1,904	2,101	2,144	2,089	2,028	1,985	70,887	79,606	80,226	86,932	89,498	96,225
Retail trade	5,998	6,322	6,405	6,608	6,594	7,174	112,789	121,673	121,113	124,094	126,713	137,421
Finance, insurance, and real estate	2,061	2,265	2,601	2,742	3,052	3,402	47,545	51,367	56,679	60,128	62,633	67,414
Services	(0)	(0)	5,399	5,550	5,912	6,714	181,894	201,293	225,572	254,472	291,108	323,588
Government and government enterprises	7,055	7,315	7,733	8,351	9,178	9,703	139,237	148,076	155,582	166,794	175,000	180,038
Federal, civilian	1,122	1,135	1,219	1,344	1,433	1,463	20,066	20,751	21,280	24,141	25,275	25,614
Military	165	176	202	423	400	523	2,460	2,601	2,520	5,536	5,349	6,908
State and local	5,768	6,004	6,312	6,584	7,315	7,717	116,711	124,724	131,282	137,117	144,376	147,616

	Lancaster, Pennsylvania						Lawrence, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,711,432	3,065,413	3,337,404	3,724,964	4,085,282	4,268,016	796,383	779,478	826,955	923,250	939,438	965,822
Nonfarm personal income	2,616,525	2,934,285	3,221,863	3,556,704	3,835,410	4,105,373	702,481	772,638	826,162	917,205	935,580	962,179
Farm income	94,907	131,128	115,571	167,660	169,792	162,643	3,912	5,840	4,793	6,053	3,858	2,643
Population (thousands) ¹	354.7	359.3	363.9	367.6	371.7	372.2	106.4	106.5	107.4	106.3	106.3	106.0
Per capita personal income (dollars)	7,646	8,531	9,171	10,131	10,774	11,468	6,538	7,308	7,749	8,682	8,841	9,188
Derivation of total personal income:												
Total earnings by place of work	2,076,924	2,337,598	2,462,546	2,675,584	2,787,587	3,011,128	447,177	488,096	495,761	538,006	517,336	515,135
Less: Personal contributions for social insurance ²	106,632	126,609	136,832	157,044	165,721	181,021	24,504	27,324	28,983	33,776	33,399	33,455
Plus: Adjustment for residence	69,357	76,520	88,656	101,536	107,045	97,763	69,508	76,459	71,702	73,124	59,299	61,514
Equals: Net earnings by place of residence	2,039,649	2,287,509	2,414,370	2,620,076	2,728,911	2,927,870	492,081	536,631	538,480	577,354	543,236	542,194
Plus: Dividends, interest, and rent ³	374,311	434,186	519,508	643,304	742,691	771,317	88,799	101,587	124,493	156,451	178,781	177,082
Plus: Transfer payments	299,472	343,318	403,556	460,884	533,600	568,829	125,503	140,260	167,982	189,453	225,421	245,626
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,670,827	1,866,807	1,999,022	2,143,453	2,235,398	2,398,738	367,127	399,777	407,777	446,205	477,282	417,632
Other labor income	178,580	204,085	224,707	246,530	270,635	306,460	41,737	47,105	49,853	53,648	53,513	55,174
Proprietors' income ⁴	227,517	266,706	238,817	285,201	281,554	305,930	38,313	41,214	38,131	38,153	36,541	42,329
Farm	76,678	113,372	94,383	146,923	145,328	137,876	2,523	4,492	3,173	4,481	1,995	789
Nonfarm	150,839	153,334	144,434	138,278	136,226	168,054	35,790	36,722	34,958	33,672	34,546	41,540
Earnings by industry:												
Farm	94,907	131,128	115,571	167,660	169,792	162,643	3,912	5,840	4,793	6,053	3,858	2,643
Nonfarm	1,982,017	2,206,470	2,346,975	2,507,924	2,617,795	2,848,485	443,265	482,256	490,968	531,953	513,478	512,492
Private	1,818,388	2,030,739	2,155,167	2,290,431	2,393,804	2,610,687	390,216	425,539	431,758	468,041	448,707	441,557
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	(0)	13,141	14,600	15,694	606	(0)	663	860	960	1,156
Mining	(0)	(0)	(0)	7,336	7,219	7,281	6,433	(0)	6,648	6,067	6,074	4,953
Construction	134,921	151,193	139,385	129,824	125,297	152,224	24,489	23,407	22,987	23,785	23,318	24,705
Manufacturing	895,353	1,008,184	1,070,046	1,151,650	1,164,812	1,226,749	170,254	190,633	187,487	208,724	175,971	157,731
Nonfarm goods	272,591	324,079	340,084	381,495	408,237	437,752	25,976	29,359	29,240	34,758	35,626	36,075
Durable goods	602,762	684,105	729,962	769,955	756,575	788,997	144,278	161,274	158,247	173,964	140,345	121,656
Transportation and public utilities	122,511	131,283	137,841	154,244	164,781	177,921	44,580	48,407	50,022	52,481	51,656	51,015
Wholesale trade	106,645	117,938	134,716	136,576	146,807	166,280	14,855	16,429	17,452	18,308	17,987	17,469
Retail trade	214,422	231,725	240,150	258,323	270,160	296,663	48,457	52,323	50,498	52,792	53,968	54,789
Finance, insurance, and real estate	70,811	80,652	88,439	89,891	96,087	110,734	18,427	19,892	21,118	20,719	21,958	24,848
Services	258,544	292,635	325,635	357,646	404,841	455,141	62,107	67,156	74,883	84,305	94,865	104,971
Government and government enterprises	163,629	175,731	191,808	209,493	223,991	237,798	53,049	56,717	59,210	63,112	66,771	70,935
Federal, civilian	18,553	20,860	24,551	28,096	29,548	30,578	6,841	7,217	7,916	8,958	9,090	9,515
Military	3,258	3,569	4,051	8,352	8,040	10,356	1,069	1,136	1,301	2,536	2,482	3,263
State and local	141,818	151,362	163,206	173,045	186,403	196,864	45,139	48,364	49,993	51,618	55,199	58,217

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

Table 5.—Personal Income for States and Counties of the Midstate Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Lebanon, Pennsylvania						Lehigh, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	777,389	871,906	953,152	1,057,989	1,130,351	1,193,811	2,235,912	2,499,908	2,787,902	3,096,436	3,318,429	3,490,814
Nonfarm personal income	767,332	858,682	943,471	1,041,224	1,107,102	1,175,529	2,225,547	2,487,108	2,781,951	3,080,716	3,310,279	3,486,955
Farm income	10,057	13,224	9,681	16,685	23,249	20,282	10,365	12,800	5,951	5,720	8,141	3,859
Population (thousands) ¹	109.3	110.1	110.1	109.9	110.8	110.5	270.1	272.8	274.4	274.4	274.8	274.3
Per capita personal income (dollars)	7,112	7,920	8,659	9,623	10,206	10,801	8,277	9,165	10,160	11,246	12,075	12,727
Derivation of total personal income:												
Total earnings by place of work	533,517	594,550	623,151	660,893	651,746	679,116	1,848,315	2,067,182	2,232,630	2,403,849	2,511,539	2,667,373
Less: Personal contributions for social insurance ²	28,952	33,464	35,789	40,153	39,817	41,890	100,326	117,161	128,353	149,290	157,334	168,398
Plus: Adjustment for residence	76,170	87,111	98,754	116,478	149,083	165,754	-96,404	-112,111	-105,944	-112,625	-125,349	-162,116
Equals: Net earnings by place of residence	580,735	648,197	686,116	737,218	761,012	802,980	1,651,585	1,837,910	1,998,333	2,141,976	2,228,856	2,336,859
Plus: Dividends, interest, and rent ³	92,317	107,001	130,756	163,835	182,088	195,173	318,736	368,246	440,829	545,355	622,674	646,970
Plus: Transfer payments	104,337	116,708	136,280	156,856	181,251	195,658	265,591	293,752	348,740	399,155	466,890	506,985
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	439,432	488,635	517,953	547,012	531,828	549,800	1,566,991	1,752,810	1,903,276	2,061,453	2,144,331	2,254,431
Other labor income	48,857	56,035	61,511	65,348	65,520	69,990	174,690	201,291	223,139	240,866	261,993	290,318
Proprietors' income ⁴	45,728	49,880	43,687	48,533	54,398	59,326	106,634	113,081	101,215	101,530	105,215	122,624
Farm	7,307	10,551	6,480	13,570	19,564	16,553	7,183	9,724	2,245	2,144	3,888	-454
Nonfarm	37,921	39,329	37,207	34,963	34,834	42,773	99,451	103,357	98,970	99,386	101,327	123,078
Earnings by industry:												
Farm	10,057	13,224	9,681	16,685	23,249	20,282	10,365	12,800	5,951	5,720	8,141	3,859
Nonfarm	523,460	581,326	613,470	644,208	628,497	658,834	1,837,950	2,054,382	2,226,679	2,398,129	2,503,398	2,663,514
Private	434,217	483,359	504,147	527,308	506,568	530,850	1,673,726	1,884,887	2,042,090	2,197,871	2,292,370	2,435,815
Agricultural services, forestry, fisheries, and other ⁵	(D)	(D)	(D)	(D)	(D)	(D)	2,963	3,685	3,183	4,205	4,635	5,302
Mining	(D)	(D)	(D)	(D)	(D)	(D)	5,761	6,487	6,086	9,562	10,813	9,820
Construction	23,381	25,516	22,591	21,714	19,914	22,171	100,563	114,009	104,456	103,132	105,375	113,836
Manufacturing	223,099	255,378	268,121	281,322	267,096	256,269	772,474	875,205	944,184	1,004,857	1,006,974	1,034,966
Nonfarm	98,210	98,724	103,966	111,288	111,303	116,010	295,964	326,785	381,475	410,068	432,815	432,978
Durable goods	129,889	156,654	164,155	170,634	155,793	140,259	476,510	548,420	562,709	594,789	574,159	601,988
Transportation and public utilities	36,663	37,793	40,630	40,072	28,315	45,076	171,166	192,291	215,664	234,417	250,327	271,036
Wholesale trade	16,141	18,705	18,476	19,854	20,522	21,974	95,201	110,064	121,026	127,460	132,161	137,510
Retail trade	58,759	61,796	65,575	70,401	70,039	74,197	187,222	199,805	211,613	225,150	231,024	245,662
Finance, insurance, and real estate	13,772	14,921	15,450	15,701	16,649	17,744	74,515	80,882	89,852	94,230	98,424	108,613
Services	58,457	65,399	69,826	74,522	82,065	91,175	263,861	302,459	346,026	394,858	452,637	509,070
Government and government enterprises	89,243	97,967	109,323	116,900	121,929	127,984	164,224	169,495	184,589	200,258	211,028	227,699
Federal, civilian	44,792	49,261	55,998	58,502	59,851	62,577	20,773	21,962	24,033	27,681	28,856	30,233
Military	4,851	4,896	5,324	7,835	8,636	9,698	2,900	3,110	3,563	7,111	6,955	8,702
State and local	39,600	43,810	48,001	50,563	53,442	55,709	140,551	144,423	156,993	165,466	175,217	188,764
	Luzerne, Pennsylvania						Lycoming, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,296,482	2,537,986	2,760,812	3,027,611	3,271,858	3,472,651	808,488	886,253	968,139	1,055,087	1,118,924	1,148,471
Nonfarm personal income	2,293,270	2,532,567	2,755,823	3,019,770	3,264,997	3,467,078	801,158	876,267	952,817	1,043,549	1,103,001	1,142,920
Farm income	3,212	5,419	4,989	7,841	6,061	5,573	7,330	10,086	7,322	11,458	7,923	5,551
Population (thousands) ¹	345.4	345.6	343.1	341.0	339.6	338.8	118.3	119.6	118.6	117.5	117.3	118.1
Per capita personal income (dollars)	6,655	7,344	8,047	8,879	9,631	10,249	6,836	7,432	8,099	8,978	9,473	9,729
Derivation of total personal income:												
Total earnings by place of work	1,585,113	1,709,084	1,773,793	1,898,988	1,987,259	2,095,692	642,783	696,931	720,294	770,543	785,943	792,560
Less: Personal contributions for social insurance ²	89,377	100,553	107,376	121,562	120,214	136,594	34,864	39,347	41,505	47,319	49,155	50,026
Plus: Adjustment for residence	-13,864	-29,037	-17,777	-28,705	-31,620	-15,558	-25,036	-27,204	-25,374	-27,064	-26,482	-22,869
Equals: Net earnings by place of residence	1,481,872	1,579,494	1,650,140	1,748,721	1,836,425	1,944,450	582,883	630,380	653,415	696,160	710,360	719,665
Plus: Dividends, interest, and rent ³	291,035	330,089	395,903	490,286	576,975	598,256	94,512	107,336	128,157	158,554	176,608	183,470
Plus: Transfer payments	525,575	628,403	714,769	758,604	867,658	929,945	131,093	148,717	178,567	200,293	224,010	245,336
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,316,815	1,426,064	1,489,620	1,600,607	1,669,021	1,733,413	535,340	578,284	602,591	643,798	658,284	655,604
Other labor income	134,031	147,529	157,190	172,023	192,065	211,467	59,884	66,330	70,765	77,387	82,980	86,070
Proprietors' income ⁴	134,267	135,491	126,983	126,358	126,173	151,722	47,759	52,317	46,938	49,358	44,679	50,886
Farm	4,143	4,317	3,748	6,622	4,626	4,113	5,070	7,896	4,682	8,909	4,895	2,514
Nonfarm	130,124	131,114	123,235	119,736	121,547	147,609	42,689	44,421	42,256	40,449	39,784	48,372
Earnings by industry:												
Farm	5,212	5,419	4,989	7,841	6,061	5,573	7,330	10,086	7,322	11,458	7,923	5,551
Nonfarm	1,579,901	1,703,665	1,768,804	1,891,147	1,981,198	2,090,029	635,453	686,845	712,972	759,085	778,020	787,009
Private	1,359,584	1,462,717	1,510,751	1,619,291	1,696,593	1,788,166	562,346	609,534	629,722	668,643	682,485	685,648
Agricultural services, forestry, fisheries, and other ⁵	2,565	(D)	2,706	3,042	3,577	4,095	851	(D)	695	1,129	1,223	1,723
Mining	20,557	(D)	24,021	26,309	25,831	19,336	3,163	(D)	3,670	3,572	3,302	3,040
Construction	191,843	199,961	182,160	200,724	223,176	218,646	27,453	27,204	27,591	24,880	22,251	24,365
Manufacturing	480,005	515,570	532,587	547,825	541,472	547,654	276,171	302,470	302,173	322,639	328,187	305,193
Nonfarm	262,671	274,498	279,023	293,529	295,341	306,069	79,626	84,213	81,376	91,740	105,063	107,187
Durable goods	217,334	241,072	253,574	254,296	246,131	241,585	196,545	218,257	220,797	230,899	223,174	198,006
Transportation and public utilities	127,139	147,740	156,476	171,448	189,271	207,794	44,400	46,718	49,033	50,870	52,332	53,493
Wholesale trade	77,750	86,535	92,702	95,513	103,024	111,387	32,202	36,041	39,905	40,720	39,243	40,850
Retail trade	179,141	182,732	187,711	198,348	191,760	208,344	63,746	66,779	68,218	71,929	72,793	77,736
Finance, insurance, and real estate	66,051	72,022	74,860	78,000	83,875	94,054	25,575	28,455	30,441	32,675	34,931	38,285
Services	214,533	234,018	258,018	291,182	334,507	376,856	88,785	97,308	107,996	120,279	128,223	140,963
Government and government enterprises	220,317	240,948	258,053	271,636	284,605	302,863	73,107	77,311	83,250	90,442	95,535	101,361
Federal, civilian	53,459	59,738	65,611	68,168	71,636	76,955	7,714	8,160	8,975	9,911	10,785	10,415
Military	3,983	4,243	4,889	8,895	8,683	10,746	1,290	1,385	1,574	2,951	2,851	3,513
State and local	162,875	176,967	187,633	194,793	204,266	215,162	64,103	67,766	72,701	77,580	82,399	87,433

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	McKean, Pennsylvania						Mercer, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	258,845	292,821	418,415	464,641	488,418	500,823	892,265	994,653	1,182,979	1,228,874	1,221,117	1,221,042
Nonfarm personal income	348,724	379,924	416,590	461,634	486,954	499,440	885,662	985,315	1,094,567	1,209,059	1,213,202	1,217,201
Farm income	2,121	2,897	7,925	3,007	1,464	1,483	6,703	9,338	8,403	11,815	7,815	6,841
Population (thousands) ¹	51.5	50.8	50.6	50.5	49.5	49.4	127.2	127.9	128.6	127.9	127.4	126.7
Per capita personal income (dollars)	6,009	7,729	8,296	9,202	9,877	10,135	7,016	7,775	8,579	9,548	9,584	9,696
Derivation of total personal income:												
Total earnings by place of work	245,988	280,942	289,108	315,070	325,831	325,429	712,832	793,393	861,811	926,817	940,207	799,836
Less: Personal contributions for social insurance ²	13,476	15,888	16,727	19,535	20,743	20,678	38,367	44,518	49,184	56,717	52,615	56,609
Plus: Adjustment for residence	6,681	7,411	7,588	6,966	7,773	7,885	-23,741	-28,710	-41,119	-45,988	-33,553	-26,682
Equals: Net earnings by place of residence	241,243	272,465	279,979	302,501	312,861	312,636	650,724	720,165	771,508	824,112	754,639	728,545
Plus: Dividends, interest, and rent ³	49,841	54,442	62,196	74,318	78,743	81,725	110,482	127,658	155,631	195,138	223,861	231,935
Plus: Transfer payments	60,561	65,914	77,240	87,822	96,814	106,562	131,149	146,830	175,831	201,674	243,211	263,362
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	196,609	220,713	229,554	250,996	257,287	257,659	588,420	648,317	710,894	771,486	829,268	657,055
Other labor income	25,091	29,443	31,527	34,789	36,687	38,493	73,899	83,309	93,717	107,470	94,877	92,727
Proprietors' income ⁴	24,288	30,786	28,027	29,285	31,857	29,777	50,513	61,767	57,200	52,861	45,962	50,854
Farm	1,577	2,369	2,190	2,393	735	748	4,444	7,143	5,766	9,257	4,785	3,599
Nonfarm	22,711	28,417	25,837	26,892	31,122	29,029	46,069	54,624	51,434	43,604	41,177	46,455
Earnings by industry:												
Farm	2,121	2,897	7,925	3,007	1,464	1,483	6,703	9,338	8,403	11,815	7,815	6,841
Nonfarm	242,867	278,045	286,283	312,683	324,367	323,946	706,129	784,055	853,408	915,002	932,392	793,195
Private	217,041	249,589	256,246	279,529	290,525	288,233	647,062	724,031	784,973	839,700	752,962	710,564
Agricultural services, forestry, fisheries, and other ⁵	560	516	496	439	297	286	991	(D)	840	1,076	1,145	1,298
Mining	19,216	26,717	22,383	27,854	35,309	28,644	10,388	(D)	20,088	17,795	18,371	13,650
Construction	8,781	9,419	9,177	8,760	8,894	9,197	30,074	31,629	35,237	34,795	28,415	25,518
Manufacturing	111,717	127,358	133,336	143,044	140,512	136,717	342,770	378,186	409,663	444,560	360,455	316,301
Non-durable goods	24,276	27,466	29,639	34,094	35,122	36,770	12,091	14,767	16,404	17,499	18,609	20,701
Durable goods	87,441	99,892	103,697	108,950	105,390	99,947	330,179	363,419	393,179	427,061	341,846	295,600
Transportation and public utilities	11,887	12,990	12,725	13,726	14,550	15,517	64,618	72,478	76,052	78,571	68,980	51,529
Wholesale trade	8,274	9,952	11,947	13,016	13,037	14,280	25,988	32,361	36,387	38,863	34,766	35,857
Retail trade	21,325	22,517	22,803	24,349	24,781	25,859	65,838	66,327	67,826	73,159	73,868	78,379
Finance, insurance, and real estate	7,475	8,364	7,995	8,730	9,275	9,900	18,274	20,804	22,598	23,636	24,143	25,578
Services	27,806	31,756	35,384	39,611	43,870	48,013	88,621	101,884	116,273	129,335	142,819	162,444
Government and government enterprises	26,826	28,456	30,037	32,534	33,842	35,713	59,067	60,024	68,435	75,302	79,430	82,631
Federal, civilian	3,438	3,697	3,945	4,318	4,491	4,598	5,247	5,903	6,572	7,608	7,614	8,006
Military	482	507	576	1,158	1,058	1,371	1,310	1,400	1,597	3,071	3,050	3,847
State and local	22,906	24,252	25,516	27,058	28,293	29,744	52,510	52,721	60,266	64,623	68,766	70,778
McKean, Pennsylvania												
Monroe, Pennsylvania												
Income by Place of Residence												
Total personal income	269,435	300,819	338,594	363,416	377,824	391,287	479,983	540,940	595,668	665,767	713,483	767,177
Nonfarm personal income	261,080	295,433	322,067	352,582	367,577	382,999	471,796	538,959	598,425	664,291	713,069	766,786
Farm income	8,355	10,586	8,497	10,824	9,047	8,288	1,197	1,981	1,243	1,476	334	391
Population (thousands) ¹	46.5	46.6	47.0	46.8	46.4	46.9	119.1	119.1	120.0	121.1	121.1	121.1
Per capita personal income (dollars)	5,790	6,449	7,201	7,770	8,123	8,343	7,324	7,965	8,563	9,278	9,757	10,256
Derivation of total personal income:												
Total earnings by place of work	208,053	230,554	244,101	258,913	253,464	257,062	361,441	390,349	419,885	458,214	488,087	532,853
Less: Personal contributions for social insurance ²	10,828	12,558	13,651	15,519	15,505	15,986	20,292	22,735	24,901	28,599	30,920	33,655
Plus: Adjustment for residence	-1,202	-1,771	-525	-215	1,857	5,163	-6,569	5,585	6,331	886	-11,150	-16,309
Equals: Net earnings by place of residence	195,843	216,225	229,925	244,179	239,816	246,779	334,580	373,199	401,315	430,561	446,017	482,889
Plus: Dividends, interest, and rent ³	26,995	31,044	38,621	49,140	55,270	57,313	72,266	84,239	98,567	117,793	137,289	142,741
Plus: Transfer payments	46,597	52,750	61,948	70,077	81,938	87,295	73,147	83,502	99,786	114,583	130,097	141,547
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	165,901	182,655	196,707	208,597	203,113	205,015	292,935	326,510	355,933	393,110	419,791	451,442
Other labor income	21,423	24,312	26,815	28,480	29,207	29,218	24,733	27,573	31,141	35,659	40,422	46,113
Proprietors' income ⁴	20,729	23,577	20,579	22,836	21,144	23,369	33,773	36,286	32,811	29,445	27,874	35,280
Farm	6,603	8,885	6,450	8,841	6,690	5,936	634	1,434	587	839	-420	-371
Nonfarm	14,126	14,692	14,129	13,995	14,448	17,433	33,139	34,852	32,224	28,606	28,294	35,669
Earnings by industry:												
Farm	8,355	10,586	8,497	10,824	9,047	8,288	1,197	1,981	1,243	1,476	334	391
Nonfarm	199,698	219,968	235,604	249,089	244,417	249,384	360,244	388,368	418,642	456,738	487,753	532,462
Private	186,141	198,982	212,741	224,527	220,479	224,336	355,916	382,477	403,032	442,082	473,087	518,450
Agricultural services, forestry, fisheries, and other ⁵	143	144	137	194	216	(D)	1,292	1,310	1,258	1,374	1,438	1,608
Mining	(1)	(1)	(1)	(1)	(1)	(D)	288	437	349	352	424	207
Construction	6,309	6,146	6,101	5,550	5,350	6,108	25,715	26,167	24,077	24,729	24,801	30,256
Manufacturing	104,413	119,102	125,708	134,048	125,163	120,140	58,170	67,348	75,689	83,246	81,960	83,415
Non-durable goods	19,094	21,887	21,748	25,926	29,243	34,478	28,382	29,795	33,432	36,749	38,195	39,627
Durable goods	85,319	97,215	103,960	108,122	95,918	85,662	30,788	37,553	42,257	46,497	43,765	43,788
Transportation and public utilities	13,457	15,187	16,500	15,995	15,361	15,619	36,651	42,237	45,241	47,967	49,804	51,811
Wholesale trade	7,129	6,792	7,890	7,829	7,595	8,380	8,203	8,408	10,206	11,318	11,577	13,024
Retail trade	26,256	26,430	26,366	27,439	27,037	24,678	41,125	45,025	42,209	43,292	48,812	55,009
Finance, insurance, and real estate	5,573	6,451	7,232	7,199	6,878	7,605	12,641	12,774	15,203	12,215	12,519	14,329
Services	22,815	24,677	28,786	31,675	36,866	41,586	70,921	78,771	88,001	99,849	107,952	123,713
Government and government enterprises	19,557	21,006	22,843	24,160	23,938	24,968	104,328	105,891	115,610	132,456	148,666	159,012
Federal, civilian	1,726	1,851	1,955	2,743	2,291	2,386	64,853	64,968	62,874	83,210	95,086	100,255
Military	445	471	539	1,086	1,041	1,321	2,777	2,896	3,223	3,284	3,780	4,977
State and local	17,386	18,684	20,349	20,831	20,606	27,261	36,698	38,027	42,561	46,023	50,296	54,977

See footnotes at end of tables.

LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

Table 5.—Personal Income for States and Counties of the Midast Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Montgomery, Pennsylvania						Montour, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	7,009,824	7,777,142	8,587,817	9,461,900	10,277,234	11,006,191	107,530	121,001	136,250	156,379	165,173	174,316
Nonfarm personal income	6,996,612	7,760,663	8,572,295	9,465,106	10,262,340	10,992,312	105,632	118,200	133,259	152,157	162,678	172,134
Farm income	13,212	16,479	15,612	16,794	14,894	13,879	1,898	2,801	3,009	4,222	2,495	2,182
Population (thousands) ¹	637.4	639.4	645.2	649.6	651.0	653.0	16.6	16.8	16.7	16.8	16.8	16.9
Per capita personal income (dollars)	10,990	12,163	13,311	14,597	15,787	16,855	6,462	7,209	8,158	9,295	9,822	10,290
Derivation of total personal income:												
Total earnings by place of work	5,176,287	5,749,381	6,275,840	6,813,607	7,360,420	8,047,050	108,319	122,924	139,226	160,469	176,193	191,420
Less: Personal contributions for social insurance ²	280,801	327,150	364,907	427,870	468,856	513,187	5,932	6,860	7,914	9,584	10,769	11,860
Plus: Adjustment for residence	51,091	18,422	(1)	-50,419	-110,745	-209,437	-25,935	-29,670	-37,362	-44,699	-57,929	-65,922
Equals: Net earnings by place of residence	4,946,577	5,440,653	5,910,940	6,335,318	6,780,809	7,324,426	76,452	86,394	93,950	106,186	107,495	113,638
Plus: Dividends, interest, and rent ³	1,385,815	1,576,340	1,790,189	2,129,591	2,341,400	2,432,854	12,313	14,366	17,485	21,943	24,481	25,356
Plus: Transfer payments	677,432	760,149	886,688	1,016,991	1,155,025	1,248,911	18,765	21,121	24,833	28,590	33,197	35,322
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,224,802	4,705,464	5,104,284	5,662,877	6,135,523	6,605,580	93,938	104,758	120,653	138,732	154,146	166,479
Other labor income	427,375	488,192	547,839	591,791	667,315	758,094	9,088	10,753	12,186	14,725	17,012	19,539
Proprietors' income ⁴	524,110	555,725	543,717	558,939	557,552	683,376	5,293	7,413	6,387	7,012	5,035	5,402
Farm	833	11,835	10,054	11,379	8,491	7,378	1,426	3,222	2,456	3,687	1,862	1,551
Nonfarm	515,677	543,890	533,663	547,560	549,061	675,998	3,867	4,191	3,931	3,325	3,173	3,851
Earnings by industry:												
Farm	13,212	16,479	15,612	16,794	14,894	13,879	1,898	3,681	3,009	4,222	2,495	2,182
Nonfarm	5,163,075	5,732,902	6,260,228	6,796,813	7,345,526	8,033,171	106,421	119,243	136,217	156,247	173,698	189,238
Private	4,776,340	5,322,156	5,810,207	6,309,386	6,827,076	7,483,896	87,328	97,610	112,603	128,368	145,295	159,467
Agricultural services, forestry, fisheries, and other ⁵	37,674	(D)	42,210	47,777	53,406	51,974	(D)	(D)	(D)	(D)	(D)	(D)
Mining	10,584	(D)	7,559	6,557	6,628	572	(D)	(D)	(D)	(D)	(D)	(D)
Construction	377,816	429,232	473,905	509,335	565,213	645,474	(D)	(D)	307	152	101	(D)
Manufacturing	1,879,095	2,097,105	2,255,718	2,380,356	2,474,959	2,580,141	26,762	29,992	30,408	32,121	31,465	33,636
Durable goods	674,600	742,109	753,465	769,367	830,460	904,169	5,933	(D)	3,220	2,166	1,377	1,233
Non-durable goods	1,204,495	1,354,996	1,502,253	1,610,989	1,644,499	1,675,983	20,829	(D)	27,188	29,955	30,088	32,403
Transportation and public utilities	220,500	246,800	274,785	300,805	320,720	365,111	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	422,576	461,724	530,230	577,707	631,619	671,030	1,070	1,008	1,208	(D)	1,427	1,674
Retail trade	496,755	521,404	541,273	582,123	630,292	682,548	6,152	6,108	6,454	7,066	7,621	7,536
Finance, insurance, and real estate	308,702	342,704	370,356	429,533	450,079	538,012	1,475	1,630	1,640	1,651	1,678	2,016
Services	1,022,638	1,171,776	1,322,171	1,475,193	1,685,060	1,942,429	4,170	47,997	58,053	74,001	92,170	102,649
Government and government enterprises	386,735	410,746	442,021	487,427	518,450	549,275	19,793	21,633	23,614	27,879	28,403	29,771
Federal, civilian	65,281	71,934	77,057	80,580	94,810	100,716	571	587	725	872	867	861
Military	15,234	17,490	21,324	31,062	34,062	36,974	144	155	176	368	346	453
State and local	306,300	321,322	343,640	367,377	389,578	411,585	18,378	20,891	22,713	26,539	27,190	28,457

Northampton, Pennsylvania

Northumberland, Pennsylvania

	Northampton, Pennsylvania						Northumberland, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,700,825	1,985,019	2,208,790	2,444,943	2,579,112	2,724,117	640,401	703,822	765,740	838,213	897,086	929,514
Nonfarm personal income	1,771,925	1,972,986	2,195,679	2,433,252	2,560,570	2,717,034	633,344	695,323	760,141	830,106	889,853	933,800
Farm income	9,010	12,034	10,111	11,691	9,542	7,083	7,057	7,699	5,599	8,107	7,233	5,714
Population (thousands) ¹	224.0	224.5	225.0	227.2	228.2	229.4	101.9	101.9	100.3	100.3	100.3	99.2
Per capita personal income (dollars)	7,590	8,840	9,767	10,761	11,263	11,875	6,286	6,896	7,637	8,365	8,944	9,479
Derivation of total personal income:												
Total earnings by place of work	1,343,221	1,495,532	1,600,989	1,686,249	1,639,910	1,506,771	411,746	437,148	476,960	502,379	499,106	510,459
Less: Personal contributions for social insurance ²	72,495	84,400	91,733	104,158	103,455	101,248	22,916	25,433	27,807	31,854	31,683	33,162
Plus: Adjustment for residence	15,919	16,000	33,817	69,761	128,370	275,522	42,293	48,975	51,613	45,908	65,343	69,509
Equals: Net earnings by place of residence	1,286,645	1,427,132	1,543,073	1,651,852	1,664,825	1,761,145	431,033	460,689	516,513	516,513	523,766	546,806
Plus: Dividends, interest, and rent ³	245,630	282,282	338,235	418,806	471,085	488,697	72,641	82,530	97,931	120,285	148,231	153,414
Plus: Transfer payments	248,551	274,988	324,482	374,285	434,202	474,275	136,727	159,802	181,939	201,314	225,089	239,294
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,109,329	1,235,649	1,330,216	1,408,664	1,369,232	1,302,686	338,177	359,300	397,162	417,898	405,011	415,909
Other labor income	138,317	157,269	176,763	184,677	180,193	176,571	37,909	41,254	47,093	50,219	51,958	57,249
Proprietors' income ⁴	95,575	102,614	94,010	92,900	90,485	107,514	35,660	36,584	32,705	34,262	33,137	37,301
Farm	5,443	8,546	5,957	7,666	4,767	2,250	4,984	5,675	3,195	5,741	4,450	2,881
Nonfarm	90,132	94,068	88,053	85,242	85,718	105,264	30,676	30,919	29,510	28,521	28,687	34,420
Earnings by industry:												
Farm	9,010	12,034	10,111	11,691	9,542	7,083	7,057	7,699	5,599	8,107	7,233	5,714
Nonfarm	1,334,211	1,483,500	1,590,878	1,674,558	1,630,368	1,579,688	404,689	429,449	471,361	494,272	482,873	504,745
Private	1,238,671	1,373,327	1,471,492	1,541,091	1,488,832	1,426,687	361,293	384,510	423,706	442,764	426,341	445,390
Agricultural services, forestry, fisheries, and other ⁵	1,216	1,390	1,379	1,634	(D)	(D)	356	372	422	563	663	766
Mining	2,524	2,674	2,444	2,437	(D)	(D)	6,384	7,109	8,878	8,644	9,793	8,056
Construction	58,679	69,249	59,963	55,891	52,429	50,079	19,791	18,961	19,685	21,828	14,569	17,859
Manufacturing	750,110	852,434	910,518	946,749	858,797	760,285	178,825	189,421	212,468	228,482	207,892	213,878
Durable goods	196,612	265,198	212,777	234,228	236,412	250,748	102,404	108,029	117,152	128,467	131,072	133,618
Non-durable goods	553,498	647,236	698,741	712,521	622,385	509,537	76,421	81,392	95,316	92,015	77,820	80,260
Transportation and public utilities	73,091	74,692	74,826	78,341	86,416	89,291	43,057	46,246	47,771	49,755	44,069	44,324
Wholesale trade	58,483	65,174	78,327	84,538	78,464	67,957	12,030	15,084	19,967	20,467	20,714	20,390
Retail trade	99,614	105,548	110,273	117,202	118,328	126,390	52,689	55,189	58,622	61,831	63,531	67,800
Finance, insurance, and real estate	36,769	40,103	43,510	45,126	49,979	58,212	12,970	13,517	15,001	15,441	15,799	16,834
Services	150,605	172,243	191,152	209,573	236,218	259,229	35,191	39,611	40,892	43,758	49,371	55,483
Government and government enterprises	103,540	118,181	119,386	132,467	141,536	151,001	43,396	44,939	47,655	51,508	56,532	59,355
Federal, civilian	9,086	9,927	10,779	12,401	12,994	13,292	6,257	6,160	6,111	6,640	6,875	7,045
Military	2,555	2,725	3,091	5,557	5,432	6,794	977	1,041	1,165	2,320	2,235	2,852
State and local	91,899	97,529	105,516	115,509	123,109	130,915	36,162	37,738	40,379	42,548	47,422	49,458

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of the Mid-east Region and the Washington, D.C. MSA, 1978-83—Continued

(Thousands of dollars)

	Perry, Pennsylvania						Philadelphia, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	227,886	256,171	276,152	304,677	329,322	351,723	11,909,816	13,037,339	14,337,351	15,730,661	16,788,285	17,826,581
Nonfarm personal income	220,157	248,170	271,945	290,472	321,597	344,620	11,989,865	13,037,478	14,337,518	15,730,848	16,788,481	17,826,788
Farm income	6,939	8,001	4,207	6,255	7,725	7,103	(1)	-139	-167	-187	-196	-207
Population (thousands) ¹	34.6	35.6	35.9	36.1	36.5	37.2	1,725.3	1,711.1	1,684.7	1,673.5	1,664.4	1,663.3
Per capita personal income (dollars)	6,595	7,187	7,691	8,445	9,015	9,464	6,949	7,619	8,510	9,000	10,086	10,718
Derivation of total personal income:												
Total earnings by place of work	61,469	68,590	64,520	69,030	72,645	76,834	12,385,240	13,190,005	14,084,003	15,055,381	15,756,905	16,766,407
Less: Personal contributions for social insurance ²	3,189	3,678	3,808	4,166	4,459	4,720	691,393	766,109	825,945	942,954	996,475	1,067,583
Plus: Adjustment for residence	112,806	127,247	137,259	147,534	154,016	166,436	-3,919,279	-4,165,389	-4,358,867	-4,626,491	-4,840,391	-5,074,558
Equals: Net earnings by place of residence	171,086	192,159	197,971	212,398	222,202	238,550	7,774,568	8,264,507	8,899,191	9,485,936	9,920,039	10,624,266
Plus: Dividends, interest, and rent ³	22,767	26,475	32,802	41,732	49,878	51,716	1,567,257	1,787,788	2,086,066	2,541,241	2,829,186	2,925,786
Plus: Transfer payments	33,243	37,537	45,379	50,547	57,242	61,457	2,647,991	2,983,044	3,352,094	3,703,484	4,039,060	4,276,529
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	41,043	46,100	46,682	49,511	51,137	53,371	11,009,196	11,719,832	12,568,171	13,434,538	13,999,695	14,784,735
Other labor income	3,515	3,827	4,063	4,367	4,880	5,478	982,188	1,053,378	1,117,192	1,206,609	1,338,123	1,483,810
Proprietors' income ⁴	16,911	18,663	13,825	15,152	16,620	17,985	413,856	424,795	398,640	414,234	419,087	497,862
Farm	5,868	6,959	2,957	5,041	6,289	5,658	-72	-161	-195	-213	-227	-237
Nonfarm	11,043	11,704	10,868	10,111	10,331	12,327	413,928	424,956	398,835	414,447	419,314	498,099
Earnings by industry:												
Farm	6,939	8,001	4,207	6,255	7,725	7,103	(1)	-139	-167	-187	-196	-207
Nonfarm	54,530	60,589	60,313	62,775	64,920	69,731	12,385,299	13,190,144	14,084,170	15,055,588	15,757,101	16,766,614
Private	40,312	44,038	42,915	43,612	44,788	48,579	9,951,996	10,694,908	11,352,062	12,138,058	12,655,360	13,452,101
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	210	(0)	355	453	7,917	8,285	8,423	9,975	10,777	12,001
Mining	(0)	(0)	189	(0)	247	86	5,162	10,212	10,212	12,131	19,055	6,614
Construction	4,537	4,682	3,797	3,529	3,551	4,499	367,922	423,500	476,696	495,725	478,892	491,695
Manufacturing	8,883	9,243	9,632	10,373	10,366	10,903	2,543,374	2,669,993	2,683,324	2,802,421	2,726,128	2,735,377
Nonfarm goods	7,279	(0)	8,118	8,936	8,875	9,682	1,573,149	1,640,922	1,680,044	1,747,969	1,720,743	1,777,509
Durable goods	1,504	(0)	1,514	1,437	1,491	1,221	970,225	1,029,071	1,003,280	1,054,452	1,005,385	957,868
Transportation and public utilities	6,760	7,889	6,710	6,441	6,026	5,882	1,261,868	1,388,677	1,420,586	1,516,094	1,579,002	1,628,175
Wholesale trade	1,938	2,966	1,983	1,961	1,720	2,301	897,029	927,105	999,724	1,088,263	1,108,310	1,183,953
Retail trade	8,421	8,774	9,657	10,222	11,346	11,782	1,067,195	1,080,590	1,090,909	1,128,869	1,148,221	1,250,662
Finance, insurance, and real estate	1,846	2,114	2,278	1,943	1,983	2,250	1,096,523	1,199,328	1,289,905	1,375,816	1,473,700	1,659,354
Services	7,296	7,932	8,459	8,692	9,194	10,423	2,705,006	2,806,209	3,372,783	3,708,764	4,111,275	4,484,270
Government and government enterprises	14,218	16,551	17,388	19,163	20,132	21,152	2,433,293	2,583,236	2,732,108	2,917,510	3,101,741	3,314,513
Federal, civilian	1,250	1,291	1,401	1,607	1,666	1,685	939,595	982,514	1,106,547	1,245,972	1,291,828	1,376,222
Military	299	328	378	787	752	984	73,682	74,295	82,487	142,058	164,724	166,668
State and local	12,660	14,932	15,619	16,769	17,714	18,483	1,420,006	1,446,427	1,533,074	1,529,480	1,645,189	1,771,683
Pike, Pennsylvania							Potter, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	118,434	136,489	158,174	166,753	184,831	198,531	96,476	110,556	117,521	130,927	136,762	142,842
Nonfarm personal income	118,290	136,360	158,218	166,581	184,671	198,344	92,963	108,346	113,522	125,850	133,728	140,631
Farm income	144	129	(1)	172	160	187	2,513	5,210	4,009	5,077	3,034	2,211
Population (thousands) ¹	17.0	17.7	18.5	19.0	19.5	19.5	17.6	17.6	17.8	18.0	17.8	18.4
Per capita personal income (dollars)	7,043	7,721	8,128	8,780	9,486	10,185	5,496	6,276	6,614	7,291	7,669	7,780
Derivation of total personal income:												
Total earnings by place of work	50,955	56,711	58,325	57,900	57,662	65,891	50,845	56,243	57,567	62,474	64,679	68,860
Less: Personal contributions for social insurance ²	2,905	3,382	3,635	3,856	3,941	4,479	2,676	3,005	3,239	3,674	4,032	4,318
Plus: Adjustment for residence	29,229	35,190	38,676	44,102	52,555	53,833	18,410	23,520	22,870	24,423	22,947	22,129
Equals: Net earnings by place of residence	77,279	88,509	93,316	98,146	106,276	115,245	66,579	76,758	77,198	83,223	83,594	86,671
Plus: Dividends, interest, and rent ³	23,702	27,061	32,242	39,866	46,360	48,227	11,300	13,304	16,075	20,117	21,921	22,689
Plus: Transfer payments	18,453	20,919	24,616	28,741	32,195	35,059	18,537	20,494	24,258	27,587	31,247	33,482
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,014	43,039	45,827	47,783	47,884	53,378	37,620	40,109	43,021	46,969	49,869	53,411
Other labor income	3,078	3,516	3,852	4,290	4,707	5,468	3,910	4,177	4,731	5,342	6,097	7,128
Proprietors' income ⁴	9,913	10,156	8,646	5,917	5,071	7,045	9,315	11,967	9,815	10,163	8,713	5,721
Farm	69	54	-130	83	59	82	2,680	4,403	3,035	4,138	1,918	1,091
Nonfarm	9,844	10,102	8,776	5,834	5,012	6,963	6,635	7,564	6,780	6,025	6,795	7,230
Earnings by industry:												
Farm	144	129	(1)	172	160	187	3,513	5,210	4,009	5,077	3,034	2,211
Nonfarm	50,811	56,582	58,369	57,728	57,502	65,704	47,332	51,033	53,558	57,397	61,645	66,649
Private	48,226	48,598	49,792	48,290	47,348	55,075	37,248	40,274	42,735	46,717	48,478	52,979
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	(0)	(0)	(0)	(0)	174	182	140	79	77	84
Mining	(1)	(1)	(1)	(1)	(1)	(0)	812	1,235	1,269	1,545	2,368	1,294
Construction	7,125	7,208	6,471	5,816	5,221	7,024	2,563	2,858	2,794	3,053	2,525	2,415
Manufacturing	5,931	7,296	8,107	8,291	8,573	8,658	12,209	13,106	14,074	15,612	18,125	18,125
Nonfarm goods	2,177	2,692	3,091	3,247	3,237	3,657	1,440	1,442	1,462	1,930	2,095	2,352
Durable goods	3,754	4,604	5,016	5,044	6,336	5,001	10,769	11,664	12,612	13,682	13,729	15,773
Transportation and public utilities	3,562	3,891	3,852	3,640	3,323	3,940	5,315	5,697	6,380	6,995	7,676	8,279
Wholesale trade	(0)	(0)	(0)	(0)	(0)	981	1,391	1,061	1,094	1,062	1,034	976
Retail trade	6,583	7,120	6,438	7,015	7,438	8,198	5,536	5,782	5,557	5,539	5,930	6,577
Finance, insurance, and real estate	4,395	4,272	3,959	3,107	2,080	3,548	1,801	1,933	1,732	937	840	1,156
Services	14,622	16,788	18,514	18,254	19,499	21,749	7,447	8,500	9,195	10,195	12,206	14,073
Government and government enterprises	6,585	7,984	8,577	9,438	10,154	10,629	10,084	10,759	11,323	12,380	13,167	13,670
Federal, civilian	910	1,114	1,066	1,239	1,268	1,217	903	974	948	975	1,059	1,002
Military	147	162	194	414	403	526	152	162	187	393	368	480
State and local	5,528	6,708	7,317	7,785	8,483	8,886	9,029	9,623	10,288	11,012	11,740	12,188

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued

	Schuylkill, Pennsylvania						Snyder, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,027,829	1,142,025	1,204,484	1,370,629	1,476,582	1,558,972	197,067	219,364	237,820	266,255	282,941	300,190
Nonfarm personal income	1,018,545	1,133,041	1,235,244	1,358,006	1,467,246	1,552,428	190,251	211,232	227,514	254,892	272,406	293,254
Farm income	8,483	8,984	9,240	11,814	9,336	6,544	7,556	8,132	9,414	11,363	9,635	6,936
Population (thousands) ¹	161.4	161.7	160.7	159.8	158.7	158.5	33.2	33.4	33.7	34.0	34.2	34.5
Per capita personal income (dollars)	6,364	7,061	7,745	8,578	9,305	9,836	5,956	6,575	7,040	7,840	8,238	8,706
Derivation of total personal income:												
Total earnings by place of work	567,004	606,346	637,128	688,281	704,508	735,034	138,085	152,574	153,600	168,883	175,305	195,233
Less: Personal contributions for social insurance ²	32,125	35,870	38,344	44,135	46,145	49,546	7,195	8,277	8,438	9,735	10,370	11,781
Plus: Adjustment for residence	124,373	138,664	147,544	155,469	164,108	182,874	11,695	12,146	15,545	16,443	13,218	8,024
Equals: Net earnings by place of residence	659,332	709,210	746,328	799,615	822,471	868,362	142,585	156,443	160,707	175,591	178,153	191,476
Plus: Dividends, interest, and rent ³	123,021	139,791	166,597	206,068	252,197	261,011	24,386	28,005	34,891	44,296	50,467	52,270
Plus: Transfer payments	244,675	293,024	331,559	364,937	401,914	428,599	30,836	34,916	41,430	46,378	53,421	56,494
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	463,737	494,723	522,344	567,166	577,630	596,470	110,982	123,531	124,254	136,851	143,929	161,012
Other labor income	48,892	54,256	59,543	65,132	74,564	80,559	11,027	12,512	12,730	13,654	15,362	18,980
Proprietors' income ⁴	54,355	57,367	55,241	55,383	52,314	58,355	16,076	16,531	17,116	18,378	16,014	15,241
Farm	5,446	6,037	5,704	8,382	5,769	2,430	5,683	6,208	7,223	9,236	7,122	4,399
Nonfarm	48,899	51,330	49,537	47,001	47,045	55,925	10,393	10,223	9,893	9,142	8,892	10,842
Earnings by industry:												
Farm	8,483	8,984	9,240	11,814	9,336	6,544	7,556	8,132	9,414	11,363	9,635	6,936
Nonfarm	558,501	597,362	627,888	676,467	695,172	728,490	130,529	144,442	144,186	157,520	165,670	188,297
Private	480,974	514,229	539,194	582,237	598,791	629,718	101,676	112,981	111,330	120,512	125,881	146,064
Agricultural services, forestry, fisheries, and other ⁵	884	958	957	1,152	1,145	1,394	(D)	82	542	561	571	(D)
Mining	35,321	39,053	44,187	48,071	53,393	45,090	(D)	57	(D)	(D)	(D)	(D)
Construction	26,765	27,436	26,225	27,111	23,302	26,280	6,866	7,540	7,109	6,132	5,685	6,406
Manufacturing	222,118	237,056	246,661	268,291	264,977	289,763	47,964	53,011	48,901	52,320	53,831	66,889
Nonfarmable goods	170,364	175,580	180,898	193,074	194,512	204,216	14,894	16,389	17,479	18,946	19,647	21,695
Durable goods	51,754	61,476	65,763	73,755	70,465	85,547	33,070	36,622	31,422	33,374	34,184	45,194
Transportation and public utilities	38,885	40,950	42,950	47,425	46,678	38,878	11,407	12,422	11,893	12,644	14,775	15,791
Wholesale trade	22,521	22,564	22,514	24,313	24,478	27,059	4,433	4,706	4,433	5,578	5,116	6,292
Retail trade	56,724	59,860	62,516	68,219	71,582	74,561	13,893	16,699	19,297	21,306	24,559	26,423
Finance, insurance, and real estate	16,804	17,634	18,782	19,157	20,636	22,707	4,057	4,323	3,991	3,882	4,110	4,371
Services	61,752	68,807	74,402	81,552	92,600	104,068	12,393	13,631	15,146	17,104	17,329	19,256
Government and government enterprises	77,627	83,134	88,694	94,230	96,381	98,772	28,853	31,481	32,856	37,008	39,789	42,733
Federal, civilian	8,878	9,766	10,301	10,237	10,711	10,893	1,246	1,325	1,321	1,528	1,644	1,677
Military	1,469	1,566	1,776	3,573	3,366	4,363	287	307	355	741	705	972
State and local	67,330	71,802	77,617	80,420	82,304	83,716	27,320	29,829	31,180	34,739	37,438	39,634
Somerset, Pennsylvania							Sullivan, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence:												
Total personal income	533,887	606,952	643,156	697,189	738,727	729,462	34,950	39,056	43,133	48,306	49,374	51,887
Nonfarm personal income	521,665	593,172	631,663	684,598	711,187	723,076	33,372	37,050	39,993	44,804	46,781	49,184
Farm income	17,032	13,780	11,493	12,601	7,540	6,386	1,578	2,606	3,140	3,502	2,593	2,513
Population (thousands) ¹	80.9	81.0	81.4	81.6	81.6	81.3	6.3	6.5	6.4	6.3	6.3	6.3
Per capita personal income (dollars)	6,595	7,496	7,904	8,549	9,011	8,980	5,544	6,006	6,701	7,674	7,798	8,150
Derivation of total personal income:												
Total earnings by place of work	309,649	348,575	355,529	373,981	378,202	361,405	17,843	19,699	19,981	21,779	21,303	22,862
Less: Personal contributions for social insurance ²	16,504	19,291	20,279	22,780	23,727	22,880	944	1,036	1,054	1,266	1,296	1,370
Plus: Adjustment for residence	75,030	82,168	81,200	79,693	62,581	64,503	5,321	6,338	6,901	7,334	6,822	6,723
Equals: Net earnings by place of residence	368,175	411,453	416,450	430,914	417,056	403,028	22,220	25,001	25,828	27,907	26,859	28,215
Plus: Dividends, interest, and rent ³	66,854	79,322	96,426	120,946	135,768	140,438	5,176	5,897	7,085	8,821	9,971	10,310
Plus: Transfer payments	97,658	112,177	130,281	145,337	165,903	185,996	7,554	8,758	10,220	11,578	12,544	13,172
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	241,905	272,168	281,751	298,761	305,181	296,880	12,514	13,058	12,982	14,274	14,662	15,600
Other labor income	28,918	33,686	35,157	37,708	41,555	39,781	1,111	1,162	1,251	1,437	1,706	1,879
Proprietors' income ⁴	38,826	42,722	38,620	37,512	31,466	34,744	4,218	5,479	5,748	6,068	4,935	5,383
Farm	9,725	11,545	8,792	10,002	4,449	3,299	1,414	2,448	2,948	3,319	2,374	2,296
Nonfarm	29,101	31,177	29,828	27,510	27,017	31,445	2,804	3,031	2,800	2,749	2,561	3,087
Earnings by industry:												
Farm	12,032	13,780	11,493	12,601	7,540	6,386	1,578	2,606	3,140	3,502	2,593	2,513
Nonfarm	297,617	334,796	344,635	361,380	370,662	355,019	16,265	17,093	16,841	18,277	18,710	20,349
Private	257,360	290,999	296,556	308,658	315,087	296,008	12,342	13,031	12,504	13,809	14,121	15,487
Agricultural services, forestry, fisheries, and other ⁵	413	374	365	436	511	601	(D)	190	(D)	(D)	(D)	(D)
Mining	67,821	(D)	78,662	81,284	77,347	43,391	(D)	201	(D)	(D)	(D)	(D)
Construction	20,706	20,787	20,436	17,181	18,249	18,174	1,865	1,907	1,741	1,844	1,685	1,812
Manufacturing	47,909	54,153	58,094	65,002	64,194	70,701	5,457	5,778	5,502	6,381	6,060	6,858
Nonfarmable goods	18,029	19,248	22,507	25,780	25,899	25,921	3,274	(D)	2,972	3,383	3,124	3,300
Durable goods	29,880	34,905	36,587	39,222	38,305	44,780	2,183	(D)	2,530	2,990	2,836	3,558
Transportation and public utilities	24,931	26,992	27,052	27,855	29,371	31,225	748	849	844	825	878	1,016
Wholesale trade	14,349	17,696	18,602	19,439	18,706	17,961	501	653	561	616	746	723
Retail trade	29,990	31,218	32,274	33,460	35,631	35,666	1,616	1,516	1,517	1,668	1,577	1,757
Finance, insurance, and real estate	9,167	10,317	11,283	11,778	12,990	14,394	337	361	342	320	354	397
Services	42,674	(D)	48,788	52,223	58,088	63,895	1,437	1,568	1,596	1,662	1,657	2,043
Government and government enterprises	39,657	43,797	47,479	52,722	55,575	59,011	3,923	4,062	4,337	4,468	4,589	4,862
Federal, civilian	4,052	4,363	4,689	5,447	5,611	5,679	990	380	341	415	432	410
Military	701	746	858	1,795	1,705	2,220	54	60	67	138	130	171
State and local	34,904	38,688	41,932	45,480	48,259	51,112	3,479	3,622	3,979	3,915	4,027	4,281

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978-83—Continued
(Thousands of dollars)

	Susquehanna, Pennsylvania						Tioga, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	224,515	240,745	267,648	290,567	316,186	336,574	226,413	250,982	275,088	299,749	300,745	322,509
Nonfarm personal income	211,882	234,627	256,186	279,807	309,925	331,366	226,887	245,979	264,305	286,287	307,957	318,019
Farm income	12,633	15,118	11,462	9,760	6,261	5,208	9,526	12,923	11,583	13,462	5,788	4,491
Population (thousands) ¹	37.2	37.6	38.0	37.7	38.0	38.7	41.3	40.8	41.0	41.5	41.0	40.1
Per capita personal income (dollars)	6,037	6,425	7,041	7,680	8,318	8,695	5,728	6,346	6,734	7,229	7,338	8,041
Derivation of total personal income:												
Total earnings by place of work	102,255	110,027	105,576	109,782	110,669	122,881	145,412	155,654	161,084	165,203	158,451	166,196
Less: Personal contributions for social insurance ²	5,150	5,706	5,866	6,614	7,117	7,887	7,536	8,225	8,844	9,512	9,808	10,351
Plus: Adjustment for residence	61,790	70,464	79,267	81,474	92,219	94,594	24,701	27,349	27,188	32,337	34,764	34,751
Equals: Net earnings by place of residence	158,895	174,785	178,977	184,642	195,771	209,588	162,577	174,738	179,428	188,028	183,407	190,596
Plus: Dividends, interest, and rent ³	27,192	31,209	37,629	46,980	57,291	59,388	29,043	33,554	39,050	47,837	54,442	56,421
Plus: Transfer payments	38,428	43,751	51,042	57,937	63,124	67,598	44,787	50,610	57,410	63,884	70,896	75,483
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	68,860	73,222	73,498	79,669	83,283	91,730	109,905	115,436	122,411	124,692	125,630	129,844
Other labor income	6,442	7,255	7,691	8,425	9,437	11,300	11,203	12,005	13,480	14,385	15,019	15,864
Proprietors' income ⁴	26,953	29,550	24,387	21,680	17,949	19,851	24,304	28,213	25,189	26,126	17,802	19,680
Farm	10,782	13,317	9,298	7,661	3,775	2,722	7,313	10,770	8,988	10,968	2,820	1,528
Nonfarm	16,171	16,233	15,089	14,027	14,174	17,129	16,991	17,434	16,201	15,158	14,982	17,960
Earnings by industry:												
Farm	12,633	15,118	11,462	9,760	6,261	5,208	9,526	12,923	11,583	13,462	5,788	4,491
Nonfarm	89,622	94,909	94,114	100,022	104,408	117,673	135,866	142,731	149,501	151,741	152,663	161,715
Private	72,947	77,846	75,635	79,676	83,382	95,577	103,931	110,719	116,227	117,180	116,139	125,150
Agricultural services, forestry, fisheries, and other ⁵	(0)	(0)	(0)	(0)	692	893	803	780	679	684	797	797
Mining	(0)	(0)	(0)	(0)	-34	-34	5,850	5,506	5,204	6,093	6,786	5,571
Construction	10,810	9,346	4,952	4,821	4,980	5,861	8,071	7,998	9,332	5,918	6,133	9,826
Manufacturing	26,598	31,070	32,283	35,268	36,246	39,548	33,881	36,404	36,313	39,060	32,640	35,422
Nonfarm	8,966	9,782	10,058	11,663	12,330	12,995	10,132	10,451	11,709	12,237	12,369	11,713
Durable goods	17,632	21,288	22,185	23,605	23,916	26,553	23,749	25,953	26,604	26,823	20,271	23,709
Transportation and public utilities	(0)	(0)	(0)	(0)	(0)	(0)	15,829	17,063	18,260	19,337	20,414	20,011
Wholesale trade	2,549	2,577	2,880	2,534	2,305	2,544	4,139	4,555	4,656	4,961	5,888	5,169
Retail trade	11,638	12,731	12,532	12,882	12,847	14,465	14,068	15,081	14,449	15,306	15,331	16,850
Finance, insurance, and real estate	2,995	3,141	3,096	3,105	3,387	3,602	7,126	7,935	5,599	5,770	6,041	6,888
Services	10,697	11,277	(0)	(0)	(0)	(0)	14,284	15,374	19,626	20,056	22,122	24,706
Government and government enterprises	16,675	17,063	18,479	20,346	21,026	22,096	31,955	32,012	33,274	34,561	36,524	36,565
Federal, civilian	1,990	1,996	2,157	2,378	2,313	2,355	2,760	3,449	3,592	3,921	4,080	4,029
Military	333	359	415	860	820	1,047	398	418	479	965	930	1,167
State and local	14,352	14,708	15,907	17,158	17,893	18,694	28,797	28,145	29,203	29,675	31,514	31,369
Union, Pennsylvania												
Venango, Pennsylvania												
Income by Place of Residence												
Total personal income	280,132	227,260	243,640	270,657	293,244	307,564	405,043	510,946	565,109	635,753	660,518	646,795
Nonfarm personal income	194,403	216,619	237,815	263,323	287,231	302,876	454,058	507,864	562,831	632,589	658,557	645,140
Farm income	5,729	10,650	5,834	7,334	6,013	4,688	1,785	3,082	2,278	3,154	1,961	1,655
Population (thousands) ¹	32.7	33.2	33.2	33.2	33.5	33.5	65.6	64.6	64.3	64.5	65.0	64.5
Per capita personal income (dollars)	8,115	6,839	7,400	8,145	8,759	9,170	7,099	7,909	8,793	9,860	10,168	10,024
Derivation of total personal income:												
Total earnings by place of work	156,375	179,275	185,367	197,170	207,906	226,121	355,245	385,612	417,752	468,616	458,838	417,005
Less: Personal contributions for social insurance ²	8,367	9,719	10,483	11,767	12,729	13,956	19,097	21,472	24,703	28,336	28,290	25,721
Plus: Adjustment for residence	-2,985	-4,831	-5,197	-1,875	-6,201	-12,956	698	1,778	839	-3,095	-2,800	3,595
Equals: Net earnings by place of residence	145,023	164,725	169,687	183,528	188,976	199,209	336,846	365,918	394,888	437,185	427,838	394,879
Plus: Dividends, interest, and rent ³	26,401	30,567	35,826	43,729	52,797	54,837	59,416	66,364	78,965	95,903	107,277	111,656
Plus: Transfer payments	28,708	31,977	38,136	43,400	51,471	53,518	69,581	78,064	91,236	102,655	125,403	140,260
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	127,308	142,913	152,725	162,198	173,005	186,957	296,379	317,409	346,985	393,886	381,346	342,408
Other labor income	11,757	13,762	15,402	16,653	18,088	20,945	36,359	40,534	44,055	48,911	56,192	48,026
Proprietors' income ⁴	17,310	22,600	17,240	18,319	16,813	18,219	22,507	27,669	26,712	25,819	27,262	26,571
Farm	4,606	9,557	4,525	6,059	4,507	3,176	1,383	2,694	1,802	2,704	1,424	1,112
Nonfarm	12,704	13,043	12,715	12,260	12,296	15,043	21,124	24,975	24,904	23,115	25,838	25,459
Earnings by industry:												
Farm	5,729	10,650	5,834	7,334	6,013	4,688	1,785	3,082	2,278	3,154	1,961	1,655
Nonfarm	150,546	168,625	179,533	189,836	201,863	221,433	353,460	382,530	415,474	465,462	456,877	415,350
Private	116,421	131,479	138,210	146,382	155,070	172,418	289,811	318,886	347,347	388,111	379,006	334,776
Agricultural services, forestry, fisheries, and other ⁵	285	255	277	341	742	812	250	220	243	176	151	207
Mining	53	(0)	60	(0)	(0)	(0)	(0)	(0)	(0)	(0)	14,390	11,891
Construction	14,170	14,086	13,949	12,563	12,760	13,245	11,727	13,458	12,647	13,731	10,771	10,612
Manufacturing	37,660	44,385	47,539	49,434	48,860	57,361	158,050	174,383	191,132	218,542	191,359	143,809
Nonfarm	13,781	16,132	18,151	18,943	18,396	21,654	37,504	36,986	37,929	42,566	4,742	46,267
Durable goods	23,879	28,253	29,188	30,491	30,462	35,707	120,546	137,397	153,203	175,976	148,117	97,542
Transportation and public utilities	13,798	16,670	18,552	19,718	19,178	19,299	25,097	25,648	26,573	28,347	27,764	29,640
Wholesale trade	5,115	4,765	4,981	5,158	7,143	8,080	(0)	(0)	(0)	(0)	21,200	22,174
Retail trade	13,986	14,981	15,055	15,840	15,395	16,995	26,521	26,777	25,616	29,037	30,375	30,133
Finance, insurance, and real estate	3,362	3,659	3,627	3,819	4,179	4,664	12,120	12,926	13,840	14,156	15,072	16,413
Services	27,992	32,631	34,330	39,489	46,791	51,952	39,412	44,011	50,585	56,251	64,924	70,727
Government and government enterprises	34,225	37,146	41,323	43,454	46,823	49,015	63,645	63,644	68,127	76,351	77,371	80,544
Federal, civilian	14,044	15,276	16,736	16,994	18,337	18,662	3,415	3,746	4,102	4,585	4,683	4,688
Military	412	444	495	992	1,060	1,337	653	685	776	1,508	1,464	1,837
State and local	19,769	21,425	24,092	25,468	27,526	29,076	59,581	59,213	63,249	70,258	71,714	74,009

See footnotes at end of tables.

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LOCAL AREA PERSONAL INCOME

PENNSYLVANIA

Table 5.—Personal Income for States and Counties of the Midwest Region and the Washington, D.C. MSA, 1973-83—Continued
(Thousands of dollars)

	Warren, Pennsylvania						Washington, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	338,675	376,517	409,279	457,583	471,782	476,058	1,629,586	1,838,301	1,992,135	2,190,300	2,266,899	2,325,008
Nonfarm personal income	334,834	369,097	401,299	450,099	466,609	471,245	1,620,072	1,824,603	1,981,081	2,176,120	2,257,543	2,318,010
Farm income	3,841	7,420	7,980	7,484	5,093	4,805	9,514	13,698	11,054	14,260	9,056	7,798
Population (thousands) ¹	47.3	47.1	47.5	47.9	47.9	47.5	220.4	219.4	216.8	216.5	217.3	217.1
Per capita personal income (dollars)	7,181	7,992	8,613	9,545	9,854	10,076	7,395	8,379	9,188	10,115	10,431	10,712
Derivation of total personal income:												
Total earnings by place of work	240,284	265,757	283,486	315,029	312,547	300,493	1,043,902	1,171,995	1,181,979	1,238,045	1,213,379	1,209,524
Less: Personal contributions for social insurance ²	12,883	14,619	15,844	18,000	19,151	18,512	57,019	66,556	68,452	76,896	75,946	77,493
Plus: Adjustment for residence	13,702	15,931	15,599	14,608	14,294	14,399	201,723	225,857	264,963	303,763	289,537	299,409
Equals: Net earnings by place of residence	241,103	267,069	283,241	310,837	307,690	296,380	1,188,606	1,331,296	1,378,490	1,464,912	1,425,970	1,431,440
Plus: Dividends, interest, and rent ³	47,193	53,324	61,070	72,963	78,186	81,262	181,709	209,280	261,266	331,874	376,886	390,791
Plus: Transfer payments	50,379	56,124	64,968	73,703	85,826	98,408	259,271	297,725	352,379	393,594	463,843	503,577
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	196,153	212,437	228,502	256,981	258,193	244,951	863,745	963,820	982,995	1,033,101	1,009,363	994,716
Other labor income	24,488	27,567	30,121	35,286	34,799	34,456	103,512	119,300	123,123	127,945	131,179	131,247
Proprietors' income ⁴	19,463	25,758	24,863	22,762	21,518	21,186	76,645	83,875	75,861	76,999	72,837	83,561
Farm	3,259	6,852	7,302	6,741	4,314	4,018	7,523	11,760	8,732	11,999	6,382	5,106
Nonfarm	16,384	18,906	17,561	16,021	17,245	17,168	69,122	72,115	67,129	65,000	66,455	78,455
Earnings by industry:												
Farm	3,841	7,420	7,980	7,484	5,093	4,805	9,514	13,698	11,054	14,260	9,056	7,798
Nonfarm	236,443	258,337	275,506	307,625	307,454	295,688	1,034,388	1,158,297	1,170,925	1,223,785	1,204,323	1,201,726
Private	200,727	219,451	234,474	262,545	258,647	243,404	918,794	1,034,377	1,036,685	1,080,030	1,054,623	1,043,941
Agricultural services, forestry, fisheries, and other ⁵	147	165	206	280	302	325	(D)	2,421	3,035	3,567	3,721	4,119
Mining	4,887	6,779	8,791	11,583	14,287	10,145	138,698	182,171	174,728	159,643	159,873	132,884
Construction	6,476	7,083	7,066	5,954	4,989	4,983	77,967	84,110	84,127	81,140	74,274	73,218
Manufacturing	103,768	114,078	120,993	140,681	129,531	111,233	348,205	387,809	371,228	394,169	345,629	321,508
Non-durable goods	19,210	22,167	24,071	37,529	28,317	26,103	36,266	41,688	39,319	45,687	47,414	57,382
Durable goods	84,550	91,911	96,922	103,152	101,214	85,130	311,939	346,121	331,909	352,482	298,215	264,126
Transportation and public utilities	19,683	20,539	20,397	21,604	21,886	21,558	60,090	65,693	69,148	76,662	79,488	89,751
Wholesale trade	4,101	4,310	4,386	4,788	4,906	4,970	37,603	39,977	46,205	48,378	56,687	53,666
Retail trade	32,588	35,019	37,720	40,783	41,952	45,370	97,952	100,980	98,545	103,976	106,513	120,203
Finance, insurance, and real estate	5,377	5,867	6,509	7,100	7,766	7,788	(D)	24,391	26,262	25,781	28,011	29,726
Services	23,700	25,611	27,946	29,772	33,078	37,022	132,852	146,825	163,407	182,714	200,427	218,866
Government and government enterprises	35,716	38,886	41,032	45,080	48,807	52,284	115,594	123,920	134,240	143,755	149,700	157,785
Federal, civilian	4,228	4,919	5,405	6,037	6,499	6,657	13,717	12,636	13,579	15,237	15,825	15,814
Military	418	443	511	1,081	1,023	1,326	2,458	2,609	2,917	5,486	5,219	6,576
State and local	31,070	33,524	35,116	37,962	41,395	44,301	101,419	108,675	117,744	123,032	128,656	135,395
Wayne, Pennsylvania							Westmoreland, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	222,206	247,471	268,263	304,721	324,387	349,210	2,917,619	3,279,727	3,596,306	3,971,294	4,132,196	4,239,649
Nonfarm personal income	212,559	238,189	262,067	295,556	317,956	343,620	2,909,110	3,268,377	3,587,276	3,959,281	4,127,746	4,231,369
Farm income	8,647	9,282	6,196	9,165	6,351	5,590	8,509	11,350	9,030	12,013	9,450	8,780
Population (thousands) ¹	34.8	35.6	35.3	35.7	36.4	37.2	389.6	392.6	393.1	392.3	391.2	391.8
Per capita personal income (dollars)	6,381	6,949	7,593	8,525	8,904	9,376	7,490	8,353	9,149	10,123	10,562	10,822
Derivation of total personal income:												
Total earnings by place of work	126,730	138,055	142,207	157,306	162,607	174,266	1,759,004	2,002,996	2,161,325	2,285,179	2,233,252	2,282,485
Less: Personal contributions for social insurance ²	6,726	7,664	8,348	9,643	10,412	11,183	96,722	114,374	124,875	142,201	141,821	145,932
Plus: Adjustment for residence	22,679	26,380	27,715	29,911	27,993	33,293	501,669	521,085	491,922	548,405	559,834	532,439
Equals: Net earnings by place of residence	142,683	156,779	161,574	177,574	180,188	196,376	2,163,951	2,409,707	2,528,372	2,691,383	2,651,265	2,668,992
Plus: Dividends, interest, and rent ³	36,776	42,124	50,087	62,006	70,260	72,709	330,282	388,905	485,930	636,189	715,597	743,638
Plus: Transfer payments	42,747	48,568	56,602	65,141	73,859	80,125	423,386	481,115	572,004	643,722	765,334	827,019
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	92,445	101,373	109,678	122,183	129,398	135,983	1,466,659	1,668,685	1,803,071	1,921,407	1,876,513	1,891,510
Other labor income	7,456	8,197	9,093	10,514	12,270	13,822	171,440	205,757	237,770	244,063	240,303	252,039
Proprietors' income ⁴	26,829	28,485	23,436	24,609	20,939	24,461	120,905	128,544	120,984	119,769	116,436	138,936
Farm	6,989	7,671	4,256	7,289	4,126	3,386	5,874	7,779	5,959	9,010	5,909	4,718
Nonfarm	19,840	20,814	19,180	17,320	16,813	21,095	115,031	119,765	115,025	110,759	110,527	134,218
Earnings by industry:												
Farm	8,647	9,282	6,196	9,165	6,351	5,590	8,509	11,350	9,030	12,013	9,450	8,780
Nonfarm	118,083	128,773	136,011	148,141	156,256	168,676	1,750,495	1,991,646	2,152,295	2,273,166	2,223,802	2,274,205
Private	94,620	102,316	107,237	115,901	122,738	133,504	1,566,094	1,791,923	1,941,228	2,041,158	1,982,329	2,014,388
Agricultural services, forestry, fisheries, and other ⁵	573	518	510	591	630	(D)	2,815	3,377	3,426	4,070	4,921	4,704
Mining	509	530	561	472	214	(D)	(D)	26,505	27,053	22,571	16,285	12,087
Construction	14,589	15,480	13,890	13,313	12,449	15,118	104,517	110,314	104,442	115,048	105,484	107,088
Manufacturing	25,029	27,267	29,537	34,434	34,289	37,036	718,391	860,803	949,996	979,970	869,153	832,835
Non-durable goods	18,216	19,665	21,665	25,952	26,084	28,402	66,880	70,395	78,143	81,052	85,404	93,854
Durable goods	6,813	7,602	7,872	8,482	8,205	8,634	651,511	790,408	871,853	898,918	783,749	738,981
Transportation and public utilities	7,702	8,641	9,393	10,352	11,983	160,352	146,768	160,352	168,668	179,706	190,062	199,232
Wholesale trade	4,411	3,713	3,883	4,396	4,950	5,255	93,916	104,630	116,127	123,791	131,815	138,069
Retail trade	13,197	15,257	16,362	17,393	19,576	178,588	178,588	195,767	200,772	212,783	217,426	230,609
Finance, insurance, and real estate	6,638	7,217	6,996	7,315	7,870	2,664	(D)	49,766	54,864	55,035	58,379	63,908
Services	21,972	23,693	26,105	27,635	31,201	34,899	251,895	280,909	315,880	348,184	388,804	425,856
Government and government enterprises	23,463	26,457	28,774	32,240	33,518	35,172	184,401	199,723	211,067	232,008	241,473	259,817
Federal, civilian	1,912	1,923	2,845	2,269	2,386	2,404	17,438	19,076	29,471	23,001	23,500	24,018
Military	313	340	385	816	797	1,030	3,554	3,807	4,349	7,323	8,636	11,126
State and local	21,238	24,194	26,444	29,155	30,325	31,738	163,409	176,840	186,247	199,974	209,329	224,673

See footnotes at end of tables.

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Table 5.—Personal Income for States and Counties of the Mideast Region and the Washington, D.C. MSA, 1978–83—Continued

(Thousands of dollars)

	Wyoming, Pennsylvania						York, Pennsylvania					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	156,065	176,650	193,128	210,120	224,140	239,868	2,319,794	2,990,893	2,879,838	3,173,189	3,365,627	3,535,958
Nonfarm personal income	51,927	171,562	189,129	205,923	219,534	235,525	2,293,546	2,574,591	2,863,989	3,163,438	3,356,259	3,530,214
Farm income	4,138	5,088	3,991	4,197	4,606	4,343	17,248	15,902	6,049	9,731	9,368	5,744
Population (thousands) ¹	26.5	26.4	26.4	26.5	26.7	27.0	305.5	310.3	314.3	315.9	316.9	318.0
Per capita personal income (dollars)	5,879	6,691	7,383	7,927	8,385	8,890	7,583	8,358	9,130	10,044	10,629	11,129
Derivation of total personal income:												
Total earnings by place of work	120,270	131,230	136,895	141,343	155,323	166,273	1,847,145	2,067,244	2,225,296	2,381,396	2,419,728	2,516,448
Less: Personal contributions for social insurance ²	6,359	7,210	7,744	8,603	9,591	10,323	100,448	117,453	128,790	147,591	151,972	159,056
Plus: Adjustments for residence	-1,104	2,579	4,782	9,500	5,090	5,841	-13,543	-18,246	-11,409	-615	12,989	35,485
Equals: Net earnings by place of residence	112,807	126,599	133,933	142,240	150,822	161,791	1,733,154	1,931,545	2,085,007	2,232,950	2,280,725	2,392,877
Plus: Dividends, interest, and rent ³	17,982	20,379	24,313	30,167	31,736	32,974	309,670	338,544	427,701	529,322	600,704	623,950
Plus: Transfer payments	25,276	29,672	34,874	37,713	41,582	45,103	287,970	300,804	357,330	410,897	484,198	519,131
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	95,948	104,214	110,672	115,404	127,210	134,448	1,547,564	1,739,482	1,888,071	2,028,622	2,055,982	2,109,489
Other labor income	10,516	12,120	13,258	13,860	15,741	17,616	171,372	198,269	222,723	241,933	253,171	275,166
Proprietors' income ⁴	13,866	14,896	12,965	12,079	12,372	14,209	128,269	129,493	114,562	110,841	110,575	131,793
Farm	2,936	3,914	2,580	2,826	2,989	2,718	11,083	9,902	-1,115	2,727	1,101	-2,653
Nonfarm	10,870	10,982	10,376	9,253	9,383	11,491	117,186	119,591	115,677	108,114	108,474	134,446
Earnings by industry:												
Farm	4,138	5,088	3,991	4,197	4,606	4,343	17,248	15,902	6,049	9,731	9,368	5,744
Nonfarm	116,132	126,142	132,904	137,146	150,717	161,930	1,829,897	2,051,342	2,219,247	2,371,665	2,410,360	2,510,704
Private	105,473	114,607	120,439	124,110	136,881	147,313	1,638,162	1,845,029	2,009,479	2,143,809	2,153,106	2,247,568
Agricultural services, forestry, fisheries, and other ⁵	132	1,344	(D)	(D)	2,285	(D)	4,387	4,588	4,209	4,831	4,792	5,493
Mining	613	463	(D)	(D)	-182	-182	(D)	(D)	(D)	(D)	(D)	(D)
Construction	13,371	9,096	6,865	5,176	7,218	7,834	114,960	127,069	129,701	120,820	120,617	126,195
Manufacturing	61,794	71,121	76,971	81,464	88,290	94,451	872,671	989,671	1,091,496	1,175,162	1,127,425	1,140,753
Nonfarm	58,841	64,499	72,280	77,275	84,537	91,133	252,924	289,721	285,922	305,133	316,413	342,882
Durable goods	2,953	4,622	4,683	4,189	3,353	3,318	619,747	719,950	805,574	870,029	811,012	797,871
Transportation and public utilities	4,518	4,773	5,442	5,514	5,924	5,771	(D)	(D)	158,536	168,799	173,178	179,440
Wholesale trade	2,733	2,946	2,876	2,643	1,973	(D)	79,407	90,073	104,801	122,333	128,486	133,046
Retail trade	9,391	10,130	9,887	10,650	10,746	12,274	185,119	203,831	214,660	222,065	234,663	253,712
Finance, insurance, and real estate	1,787	2,115	2,214	2,152	2,222	2,343	(D)	(D)	(D)	(D)	(D)	(D)
Services	11,134	12,629	14,144	14,718	18,385	19,933	195,653	217,551	244,783	271,169	302,671	341,815
Government and government enterprises	10,659	11,535	12,445	13,036	13,836	14,617	191,735	206,313	209,768	227,856	257,254	263,136
Federal, civilian	835	876	1,055	1,225	1,252	1,246	87,990	92,375	80,083	93,606	114,523	113,183
Military	230	243	278	579	550	720	2,769	2,988	3,454	7,083	6,750	8,750
State and local	9,594	10,416	11,112	11,232	12,034	12,651	100,976	110,950	118,231	127,167	135,981	141,203

See footnotes at end of tables.

FOOTNOTES

⁽¹⁾ Less than \$50,000.

^(D) Not shown to avoid disclosure of confidential information; estimates are included in totals.

* The estimate shown here constitutes the major portion of the true estimate.

¹ U.S. Bureau of the Census estimates.

² Personal contributions for social insurance are implicitly included in the estimates of earnings by type and industry. However, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

³ Includes adjustment for border workers: income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

⁴ Includes the capital consumption adjustment for rental income of persons.

⁵ Includes the inventory valuation and capital consumption adjustments.

⁶ Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

⁷ Far West Region totals do not include Alaska and Hawaii.

⁸ Cibola County, NM was separated from Valencia County in June 1981, but in these estimates, Valencia includes Cibola through the end of 1981.

⁹ The 1980-83 estimates for per capita personal income reflect a correction to census population. Estimates for earlier years remain uncorrected. The corrections may be large enough to cause a discontinuity between 1979 and 1980 in the historical series of per capita personal income.

¹⁰ La Paz County, AZ was separated from Yuma County on January 1, 1983.